

Regulation of disease resistance NBS gene family by microRNAs in Poaceae

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Table footnote

- miRNA order n°: miRNAs whose numbers are followed by an asterisk are members of the MIR2118 family.
- miRNA accession: miRBase (<http://www.mirbase.org/ftp.shtml>)
- *S. bicolor*: <http://www.phytozome.net/sorghum.php>
- *O. sativa*: RGAP 7.0, <http://rice.plantbiology.msu.edu/>
- *B. distachyon*: MIPS, <ftp://ftp.mips.helmholtz-muenchen.de/plants/brachypodium/genes/v1.2/>
- *Triticum aestivum* : Bouktila D, Khalfallah Y, Habachi-Houimli Y, Mezghani-Khemakhem M, Makni M, Makni H (2015) Full genome identification and characterization of NBS-encoding disease resistance genes in wheat. Mol Genet Genomics 290:257–271.
- *Hordeum vulgare*: Habachi-Houimli Y, Khalfallah Y, Mezghani-Khemakhem M, Makni H, Makni M, unpublished data

Table S1: Poaceae microRNAs and their candidate targets among 1,070 NBS-encoding genes, based on sequence complementarity, using the psRNA Target program (Dai and Zhao 2011)

miRNA order n°	miRNA accession	Target accession	Expect ation	miRNA start	miRNA end	Target start	Target end	miRNA aligned fragment	Target aligned fragment	Inhibition
1	hvu1120	Bradi2g60250.1	2.0	1	19	10	29	ACAUUCUU-AUAUUUUGGGA	UCCCAUAAUUGAAGAAUGU	Translation
	hvu5048a/b	CAJX010008743.1-1	3.0	1	22	274	295	UAUUUGCAGGUUUUAGGUCUAA	UUAGAUCUCAAGCCCGCAAUA	Cleavage
2	hvu5048a/b	CALP010004868.1-1	3.0	1	21	1441	1461	UAUUUGCAGGUUUUAGGUCUA	UGGACCUUAAACCGGCAAUG	Cleavage
	hvu5048a/b	CALP010035124.1-1	3.0	1	20	620	639	UAUUUGCAGGUUUUAGGUCU	AGAUCUAUAGUCUGCAAGUA	Cleavage
	hvu5048a/b	CAJX010852043.1-1	3.0	1	20	1835	1854	UAUUUGCAGGUUUUAGGUCU	AGCUCUAUACUUGCAAUA	Cleavage
	hvu5049c	CAJX010167231.1-1	2.0	1	23	699	721	AGACAAUUUUUUGGGACGGAGG	CCUCUGUCCAAAUAACUGUCU	Cleavage
3	hvu5049c	CALP010201716.1-1	1.5	1	23	895	917	AGACAAUUUUUUGGGACGGAGG	CCUCCGUCCAAAUAAGUUGUCU	Translation
	hvu5049c	CALP010004868.1-1	3.0	1	21	665	685	AGACAAUUUUUUGGGACGGGA	UCCGUCCAAAUAAGUGGCU	Cleavage
4	hvu6191	CALP010029177.1-1	1.5	1	20	898	917	UAGAUUUGUCUAGAUUAGAA	UCCAUAUCUAGAUAAUUCUA	Cleavage
	hvu6191	1979031	3.0	1	20	3123	3142	UAGAUUUGUCUAGAUUAGAA	UUCAUGUCUUAGUAAUUUG	Translation
5	hvu6197	CALP010075277.1-1	2.0	1	21	307	327	UCUGUCCUAAAUGUAAGACG	CAUCUACAUUUAGGAUAGG	Cleavage
	hvu6197	CALP010075277.1-1	3.0	1	21	245	265	UCUGUCCUAAAUGUAAGACG	CGUCUCAUUUAGGAACCGA	Cleavage
6	hvu6197	CALP010000973.1-1	1.5	1	20	3693	3712	UCUGUCCUAAAUGUAAGAC	GACUACAUUUAGGAACCGA	Cleavage
	hvu6198	CALP010574608.1-1	2.5	1	20	595	614	GCUCUGUCUUGGAUGGUCAU	GUGGUCAUCCAGGGCAGAGC	Cleavage
7	hvu6205	CAJX010063404.1-1	3.0	1	23	1695	1717	AGGAUUUUGGAUACGUUUUAGU	GCUGAAGCAUACCUACAUCU	Translation
8	hvu6210	LOC_Os09g14490.1	2.5	1	20	3632	3651	ACUCCUUGGUUAUCAACUUC	GAAUUUGGGAACCAAGGAGU	Cleavage
9	hvu6214	CALP010116734.1-1	2.5	1	20	793	811	CGACGACGACGAGCACGACA	UGUC-UGCUUGUCGUCGUCG	Cleavage

10	bdi156h3p	1956397	3.0	1	20	1790	1809	GCUCACUGCUCUUCCUGUCA	UGCAAGGAAAAGCAGUGAGC	Translation
11	bdi159b3p.3	LOC_Os08g42670.1	2.5	1	20	1192	1211	UUUGCAUGACCGGAGGAGCCG	CAGCUCAUCGGUCGUGCAAA	Cleavage
12	bdi159b5p.1	1971306	2.5	1	20	892	911	GAGCUCCAUCAUUCCAAUG	CAAUGCAAUGAUGGGAGCUC	Cleavage
	bdi159b5p.3	LOC_Os01g35254.1	3.0	1	20	3391	3410	AGCUGCUUGUUCAUGGUUCC	AGGACUAUGAACAAGCAGCG	Cleavage
13	bdi159b5p.3	LOC_Os08g43000.1	3.0	1	20	340	359	AGCUGCUUGUUCAUGGUUCC	GUAACCAUGAGCAAGAAGCGU	Cleavage
	bdi159b5p.3	LOC_Os05g15040.1	3.0	1	21	3088	3108	AGCUGCUUGUUCAUGGUUCCC	GGCAACCCUGAAGAAGCAGCU	Translation
14	bdi166h5p	CALP010239775.1-1	3.0	1	21	266	286	GGUUUGUUGUCUGGCUCGGGG	CCCUGAGCCUGAAAACAAGCC	Translation
15	bdi167a/b/f	CALP010007316.1-1	2.0	1	21	268	288	UGAAGCUGCCAGCAUGAUCUA	UCGAUCAUGUUGGCAGCUUCG	Cleavage
	bdi167a/b/f	LOC_Os07g29820.1	2.5	1	21	2609	2629	UGAAGCUGCCAGCAUGAUCUA	UAGAUCAUGCUGACAGCCUCA	Translation
16	bdi167c/d/e5p	CALP010007316.1-1	2.0	1	20	269	288	UGAAGCUGCCAGCAUGAUCU	CGAUCAUGUUGGCAGCUUCG	Cleavage
	bdi167c/d/e5p	LOC_Os07g29820.1	2.5	1	21	2609	2629	UGAAGCUGCCAGCAUGAUCUG	UAGAUCAUGCUGACAGCCUCA	Translation
17	bdi167g	CALP010007316.1-1	2.0	1	20	269	288	UGAAGCUGCCAGCAUGAUCU	CGAUCAUGUUGGCAGCUUCG	Cleavage
	bdi167g	LOC_Os07g29820.1	2.5	1	21	2609	2629	UGAAGCUGCCAGCAUGAUCUG	UAGAUCAUGCUGACAGCCUCA	Translation
18	bdi169a3p	LOC_Os06g06380.1	3.0	1	20	2152	2171	GGCGAGUUGUUCUUGGCUAC	GUAGUCAAGGAUAAAUCGCC	Cleavage
19	bdi172b	CALP010014150.1-1	3.0	1	21	576	596	GGAUCUUGAUGAUGCUGCAU	AGGCAGCAUCAUGGAGGUUCC	Translation
	bdi2118a	Bradi2g03260.1	2.0	1	21	573	593	UUUCCGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGCAA	Cleavage
	bdi2118a	CAJX010010925.1-2	2.0	1	21	585	605	UUUCCGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	bdi2118a	CAJX010010925.1-1	2.0	1	21	873	893	UUUCCGAUGCCUCCAUUCCU	AGGGAUGGGAGGCAUCGGUAA	Cleavage
	bdi2118a	LOC_Os03g50150.1	2.0	1	22	572	593	UUUCCGAUGCCUCCAUUCCUA	UGGGGAUGGGAGGGGUCGGAAA	Translation
	bdi2118a	LOC_Os01g05600.1	2.0	1	21	585	605	UUUCCGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	bdi2118a	LOC_Os01g05620.1	2.0	1	21	588	608	UUUCCGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	bdi2118a	LOC_Os08g42700.1	2.0	1	21	1377	1397	UUUCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGCAUUGGGAA	Cleavage
	bdi2118a	Bradi2g38827.1	2.0	1	21	1137	1157	UUUCCGAUGCCUCCAUUCCU	GGGAAUGGGAGGUCUUGGAAA	Cleavage
	bdi2118a	LOC_Os01g20720.1	3.0	1	22	638	659	UUUCCGAUGCCUCCAUUCCUA	UGGCAUUGGGAGGCAUGGGGAA	Cleavage
	bdi2118a	CAJX010196303.1-2	2.0	1	21	1269	1289	UUUCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGUUUGGAAA	Cleavage
	bdi2118a	1969361	2.5	1	22	605	626	UUUCCGAUGCCUCCAUUCCUA	UGGGAGUUGGAGGGAUUCGGAAA	Translation
	bdi2118a	Bradi4g14697.1	3.0	1	22	536	557	UUUCCGAUGCCUCCAUUCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	bdi2118a	1973916	3.0	1	22	314	335	UUUCCGAUGCCUCCAUUCCUA	UAGGCAUGGGAGGGAUUGGGAA	Translation
	bdi2118a	1979851	2.5	1	22	614	635	UUUCCGAUGCCUCCAUUCCUA	UGGGAAUUGGAGGAAUCGGGAA	Translation
	bdi2118a	LOC_Os01g36640.1	3.0	1	21	582	602	UUUCCGAUGCCUCCAUUCCU	GGGGAUGGGAGGUGUGGGAAA	Cleavage
	bdi2118a	CALP010631233.1-1	2.0	1	22	206	227	UUUCCGAUGCCUCCAUUCCUA	UUGGCAUGGGAGGUGUCGGAAA	Cleavage
	bdi2118a	CAJX010349106.1-2	2.5	1	22	1001	1022	UUUCCGAUGCCUCCAUUCCUA	UUGGACUGGGGGGUUUGGAAA	Cleavage
	bdi2118a	CAJX010871709.1-1	2.5	1	21	1482	1502	UUUCCGAUGCCUCCAUUCCU	GGGAAUGGGGGGUCUUGGAAA	Cleavage
	bdi2118a	LOC_Os04g30690.1	2.5	1	22	749	770	UUUCCGAUGCCUCCAUUCCUA	UUGGCAUGGGGGGCGUCGGGAA	Cleavage
	bdi2118a	CALP010039172.1-1	2.0	1	21	596	616	UUUCCGAUGCCUCCAUUCCU	GGGUAUGGGUGGCAUCGGAAA	Cleavage
	bdi2118a	LOC_Os04g30610.1	2.5	1	22	497	518	UUUCCGAUGCCUCCAUUCCUA	UUGGCAUGGGAGGUGUCGGGAA	Cleavage
	bdi2118a	Bradi2g38810.1	3.0	1	21	1452	1472	UUUCCGAUGCCUCCAUUCCU	GGGAAUGGGGGGUCUUGGAAA	Cleavage
20*	bdi2118a	LOC_Os08g42670.1	2.5	1	21	1281	1301	UUUCCGAUGCCUCCAUUCCU	GGGAAUGGGUGCCUUGGAAA	Cleavage
	bdi2118a	Bradi2g38800.1	3.0	1	21	1458	1478	UUUCCGAUGCCUCCAUUCCU	GGGAAUGGGGGGUCUUGGAAA	Cleavage
	bdi2118a	CALP010009046.1-1	2.5	1	20	1455	1474	UUUCCGAUGCCUCCAUUCC	GGAAUGGGAGGUCUUGGGAA	Cleavage
	bdi2118a	CAJX010058741.1-1	3.0	1	22	614	635	UUUCCGAUGCCUCCAUUCCUA	UUGGAAUUGGGAGCCUUGGCAA	Cleavage
	bdi2118a	LOC_Os02g18080.1	3.0	1	22	683	704	UUUCCGAUGCCUCCAUUCCUA	UUGGAAUUGGGGGUGUUGGAAA	Cleavage
	bdi2118a	LOC_Os02g18000.1	3.0	1	22	686	707	UUUCCGAUGCCUCCAUUCCUA	UUGGAAUUGGGGGUGUUGGAAA	Cleavage
	bdi2118a	LOC_Os04g30660.1	2.5	1	22	749	770	UUUCCGAUGCCUCCAUUCCUA	UUGGUAUGGGCGGCAUCGGGAA	Cleavage
	bdi2118a	LOC_Os02g18070.1	3.0	1	22	692	713	UUUCCGAUGCCUCCAUUCCUA	UUGGAAUUGGGGGUGUUGGAAA	Cleavage
	bdi2118a	1955404	3.0	1	22	617	638	UUUCCGAUGCCUCCAUUCCUA	UUGGAAUUGGGGGUGUUGGAAA	Cleavage
	bdi2118a	LOC_Os09g11020.1	3.0	1	20	1006	1025	UUUCCGAUGCCUCCAUUCC	GGAAUGGGAGGGAUUGGUAA	Translation

	bdi2118a	CAJX010060870.1-1	3.0	1	22	551	572	UUUCCGAUGCCUCCAUUCCUA	UUGGAGUUGGAGGCAUGGGAAA	Cleavage
	bdi2118a	LOC_Os02g18140.1	3.0	1	20	718	737	UUUCCGAUGCCUCCAUUCC	GGAAUUGGGGUGUUGGAAA	Cleavage
	bdi2118a	LOC_Os01g33810.1	2.5	1	20	337	356	UUUCCGAUGCCUCCAUUCC	GGAAUGGGAGGGCUUGGAAA	Translation
	bdi2118a	CAJX010009739.1-1	3.0	1	20	667	686	UUUCCGAUGCCUCCAUUCC	GGAAUUGGAGGUUAGGAAA	Cleavage
	bdi2118a	Bradi2g39517.1	3.0	1	21	1278	1298	UUUCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGUCUUGGAAA	Cleavage
	bdi2118a	CALP010125674.1-1	3.0	1	22	612	633	UUUCCGAUGCCUCCAUUCCUA	UCGGAAUGGGUGGUGUUGGGAA	Cleavage
	bdi2118a	1970749	3.0	1	21	1299	1319	UUUCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGCUUGGAAA	Cleavage
	bdi2118a	CAJX010853954.1-1	3.0	1	21	1311	1331	UUUCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGUCUUGGAAA	Cleavage
	bdi2118a	CAJX010850960.1-1	2.5	1	21	111	131	UUUCCGAUGCCUCCAUUCCU	GGGCAUGGGUGGCUUGGAAA	Cleavage
	bdi2118a	CAJX010086000.1-1	3.0	1	22	485	506	UUUCCGAUGCCUCCAUUCCUA	UUGGAAUGGGAGGCUUGGUAA	Cleavage
	bdi2118a	CAJX010075181.1-1	3.0	1	21	597	617	UUUCCGAUGCCUCCAUUCCU	GGGUUUGGGUGGUUUCGGGAA	Cleavage
	bdi2118a	CAJX010864692.1-1	3.0	1	21	597	617	UUUCCGAUGCCUCCAUUCCU	GGGUUUGGGUGGUUUCGGGAA	Cleavage
	bdi2118a	CALP010300106.1-1	3.0	1	21	249	269	UUUCCGAUGCCUCCAUUCCU	GGGCUUGGGAGGCAUUGGAAG	Cleavage
	bdi2118a	Bradi4g04657.1	3.0	1	22	548	569	UUUCCGAUGCCUCCAUUCCUA	UUGGAUUUGGAGGCCUCGGAAA	Cleavage
	bdi2118b	Bradi2g03260.1	2.5	1	21	573	593	UUCCUGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGCAA	Cleavage
	bdi2118b	CAJX010010925.1-2	2.5	1	21	585	605	UUCCUGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	bdi2118b	CAJX010010925.1-1	2.5	1	21	873	893	UUCCUGAUGCCUCCAUUCCU	AGGGAAUGGGAGGCAUCGGUAA	Cleavage
	bdi2118b	LOC_Os08g42700.1	2.0	1	21	1377	1397	UUCCUGAUGCCUCCAUUCCU	GGGAAUGGGUGGCAUUGGGAA	Cleavage
	bdi2118b	LOC_Os01g05600.1	2.5	1	21	585	605	UUCCUGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	bdi2118b	LOC_Os01g05620.1	2.5	1	21	588	608	UUCCUGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	bdi2118b	LOC_Os01g20720.1	3.0	1	22	638	659	UUCCUGAUGCCUCCAUUCCUA	UGGCAAUGGGAGGCAUGGGGAA	Cleavage
	bdi2118b	Bradi4g14697.1	3.0	1	22	536	557	UUCCUGAUGCCUCCAUUCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	bdi2118b	1973916	3.0	1	22	314	335	UUCCUGAUGCCUCCAUUCCUA	UAGGCAUGGGAGGGAUUGGGAA	Translation
	bdi2118b	1979851	2.5	1	22	614	635	UUCCUGAUGCCUCCAUUCCUA	UGGGAAUUGGAGGAAUCGGGAA	Translation
21*	bdi2118b	LOC_Os04g30690.1	2.5	1	22	749	770	UUCCUGAUGCCUCCAUUCCUA	UUGGCAUGGGGGCGUCGGGAA	Cleavage
	bdi2118b	Bradi2g38810.1	3.0	1	21	1452	1472	UUCCUGAUGCCUCCAUUCCU	GGGAAUGGGGGGUCUUGGGAA	Cleavage
	bdi2118b	LOC_Os04g30610.1	2.5	1	22	497	518	UUCCUGAUGCCUCCAUUCCUA	UUGGCAUGGGAGGUGUCGGGAA	Cleavage
	bdi2118b	Bradi2g38800.1	3.0	1	21	1458	1478	UUCCUGAUGCCUCCAUUCCU	GGGAAUGGGGGGUCUUGGGAA	Cleavage
	bdi2118b	CALP010009046.1-1	2.5	1	20	1455	1474	UUCCUGAUGCCUCCAUUCC	GGAAUGGGAGGUCUUGGGAA	Cleavage
	bdi2118b	LOC_Os04g30660.1	2.5	1	22	749	770	UUCCUGAUGCCUCCAUUCCUA	UUGGUUUGGGCGCAUCGGGAA	Cleavage
	bdi2118b	1976664	3.0	1	21	1245	1265	UUCCUGAUGCCUCCAUUCCU	GGGAAUGGGUGGCUUGGGAA	Cleavage
	bdi2118b	1970749	3.0	1	21	1299	1319	UUCCUGAUGCCUCCAUUCCU	GGGAAUGGGUGGCUUGGGAA	Cleavage
	bdi2118b	CALP010125674.1-1	3.0	1	22	612	633	UUCCUGAUGCCUCCAUUCCUA	UCGGAAUGGGUGGUGUUGGGAA	Cleavage
	bdi2118b	CAJX010075181.1-1	3.0	1	21	597	617	UUCCUGAUGCCUCCAUUCCU	GGGUUUGGGUGGUUUCGGGAA	Cleavage
	bdi2118b	CAJX010864692.1-1	3.0	1	21	597	617	UUCCUGAUGCCUCCAUUCCU	GGGUUUGGGUGGUUUCGGGAA	Cleavage
	bdi2118b	Bradi3g03882.1	3.0	1	19	1150	1169	UUCCUGAUGC-CUCCAUUC	GACUGGGAGGCAUCAGGAA	Translation
22	bdi319b5p	LOC_Os05g30220.1	3.0	1	20	1285	1304	AGAGCUCUCUUCAGUCCACU	AGUGAACCUAAGAGACUCUCU	Cleavage
23	bdi395a/b	Bradi2g52840.1	3.0	1	20	3046	3065	UGAAGUGUUUGGGGGAACUC	GGUUUACCUCAAACACUUCA	Cleavage
24	bdi395c3p	Bradi2g52840.1	3.0	1	20	3046	3065	UGAAGUGUUUGGGGGAACUC	GGUUUACCUCAAACACUUCA	Cleavage
25	bdi395e3pf/g/h/j/k/l	Bradi2g52840.1	3.0	1	20	3046	3065	UGAAGUGUUUGGGGGAACUC	GGUUUACCUCAAACACUUCA	Cleavage
26	bdi395e5p	LOC_Os11g13440.1	3.0	1	20	2	21	GUUCUCCUCAAUACUUCA	UGGAAGGAUUUGGGGAGAAC	Cleavage
27	bdi395m/q/o3p/n3p	Bradi2g52840.1	3.0	1	20	3046	3065	UGAAGUGUUUGGGGGAACUC	GGUUUACCUCAAACACUUCA	Cleavage
28	bdi395p3p	CALP010093416.1-1	3.0	1	20	434	453	UGAAGUGUUUGGAGGAACUC	GAGAUUCUCCAAGCAUUUCG	Cleavage
29	bdi396a3p	CALP010029691.1-1	3.0	1	21	527	547	GUUCAAGAAAGUCCUUGGAAA	UUUUUAAGGACUUUCUUGAGU	Cleavage
30	bdi396c5p/d5p	LOC_Os12g10180.1	3.0	1	20	461	480	UUCCACAGCUUUCUUGAACU	GGUUGAGGGAAGCUGUGGAG	Cleavage
31	bdi396e5p	LOC_Os12g10180.1	3.0	1	21	460	480	UUCCACAGCUUUCUUGAACU	AGGUUGAGGGAAGCUGUGGAG	Cleavage
32	bdi397a	CALP010010603.1-1	2.5	1	20	687	706	UCAUUGAGUGCAGCGUUGAU	AUCAUUGUUGAACUCAGUGA	Translation

33	bdi399d	LOC_Os05g30220.1	3.0	1	21	1180	1200	UGCCAAAGGAGAUUUGCCCGG	CUUGGAAGAUCCUUUGGCA	Cleavage
34	bdi5057	CAJX010846126.1-1	3.0	1	21	2435	2455	AAAUUUCAAUCAUUUUGACA	UGUCAGAAUGGUUUUGAAGUU	Cleavage
	bdi5057	CALP010005882.1-1	3.0	1	21	794	814	AAAUUUCAAUCAUUUUGACA	UGUCCAAUGACCUGAAAUUU	Translation
35	bdi5064	CALP010005058.1-1	3.0	1	20	99	118	CGAAUUUGUCCAUGACAUCA	GGAUGCCUUGGACAAAUUCG	Cleavage
36	bdi5065	CALP010004716.1-1	1.5	1	21	772	792	UAGGCAAUUCACUUAUACACU	AGUGUAUAUGUGGAUUGCCUA	Cleavage
	bdi5065	1977357	3.0	1	21	1048	1069	UAGGCAAUUCACUUAUACACU	GGUGUAUCAGGUAAAUGUCUA	Cleavage
	bdi5163a3p	LOC_Os11g44990.1	1.5	1	21	2720	2740	UUAGGUUUUCAGGUUAGGUG	UACCAAACUUGAAAUACCUAA	Cleavage
	bdi5163a3p	LOC_Os11g45180.1	1.5	1	21	2411	2431	UUAGGUUUUCAGGUUAGGUG	UACCAAACUUGAAAUACCUAA	Cleavage
	bdi5163a3p	LOC_Os11g44960.1	1.5	1	21	2414	2434	UUAGGUUUUCAGGUUAGGUG	UACCAAACUUGAAAUACCUAA	Cleavage
	bdi5163a3p	LOC_Os11g45050.1	1.5	1	21	2411	2431	UUAGGUUUUCAGGUUAGGUG	UACCAAACUUGAAAUACCUAA	Cleavage
	bdi5163a3p	LOC_Os11g44970.1	2.0	1	21	2258	2278	UUAGGUUUUCAGGUUAGGUG	UACCAAACUUGAAAUACCUAA	Cleavage
	bdi5163a3p	Bradi4g10207.1	2.0	1	21	1883	1903	UUAGGUUUUCAGGUUAGGUG	UACCAAACUAAAAUACCUAA	Translation
	bdi5163a3p	Bradi4g10017.1	2.5	1	21	1997	2017	UUAGGUUUUCAGGUUAGGUG	UACCAAACUGAAGUAUCUGA	Cleavage
	bdi5163a3p	Bradi4g10220.1	2.5	1	21	2306	2326	UUAGGUUUUCAGGUUAGGUG	UACCAAACUGAAGUAUCUGA	Cleavage
	bdi5163a3p	Bradi4g10030.1	2.0	1	21	2402	2422	UUAGGUUUUCAGGUUAGGUG	UACCAAACUAAAAUACCUAA	Translation
37	bdi5163a3p	LOC_Os11g13940.1	3.0	1	21	2624	2644	UUAGGUUUUCAGGUUAGGUG	UGCCUAACUUGAAGUGUCUGA	Cleavage
	bdi5163a3p	Bradi4g10171.2	2.5	1	21	1880	1900	UUAGGUUUUCAGGUUAGGUG	UACCAAACUAAAAUACCUAA	Translation
	bdi5163a3p	Bradi4g10050.1	2.5	1	21	2000	2020	UUAGGUUUUCAGGUUAGGUG	UACCAAACUAAAAUACCUAA	Translation
	bdi5163a3p	CAJX010063827.1-1	3.0	1	21	2006	2026	UUAGGUUUUCAGGUUAGGUG	UACUUCACUUGAGGUACCUAA	Cleavage
	bdi5163a3p	Bradi4g10180.2	2.5	1	21	2405	2425	UUAGGUUUUCAGGUUAGGUG	UACCAAACUAAAAUACCUAA	Translation
	bdi5163a3p	1971219	3.0	1	21	2408	2428	UUAGGUUUUCAGGUUAGGUG	UGCCCAACUUGAAAUACCUAA	Cleavage
	bdi5163a3p	Bradi4g10190.1	2.5	1	21	2402	2422	UUAGGUUUUCAGGUUAGGUG	UAUCAAACUAAAAUACCUAA	Translation
	bdi5163a3p	CALP010045839.1-1	3.0	1	21	1834	1854	UUAGGUUUUCAGGUUAGGUG	UACAUCACCUGAGAUACCUAG	Cleavage
	bdi5163a3p	Bradi4g10037.1	2.5	1	21	5102	5122	UUAGGUUUUCAGGUUAGGUG	UACCAAACUAAAAUACCUAA	Translation
	bdi5163a3p	Bradi4g10060.1	3.0	1	21	2408	2428	UUAGGUUUUCAGGUUAGGUG	UAACCAAACUAAAAUACCUAA	Translation
	bdi5163b3p	Bradi4g10171.2	2.0	1	22	1734	1755	UAGAUUUUCAGGUUGUGUGGA	UCCACACAACCUUGAAGAUUCUA	Cleavage
	bdi5163b3p	Bradi4g10180.2	2.0	1	22	2259	2280	UAGAUUUUCAGGUUGUGUGGA	UCCACACAACCUUGAAGAUUCUA	Cleavage
	bdi5163b3p	Bradi4g10190.1	2.0	1	22	2256	2277	UAGAUUUUCAGGUUGUGUGGA	UCCACACAACCUUGAAGAUUCUA	Cleavage
	bdi5163b3p	Bradi4g10207.1	3.0	1	22	1737	1758	UAGAUUUUCAGGUUGUGUGGA	UCCACACAACCUUGAAGAUUCU	Cleavage
	bdi5163b3p	Bradi4g10030.1	3.0	1	22	2256	2277	UAGAUUUUCAGGUUGUGUGGA	UCCACACAACCUUGAAGAUUCU	Cleavage
	bdi5163b3p	LOC_Os11g40780.1	1.5	1	21	2488	2508	UAGAUUUUCAGGUUGUGUGG	UUGCACAACUUGAAAUACCUAA	Cleavage
38	bdi5163b3p	LOC_Os11g44970.1	2.0	1	21	2257	2277	UAGAUUUUCAGGUUGUGUGG	CUACCAAACUUGAAAUACCUAA	Cleavage
	bdi5163b3p	Bradi4g10017.1	2.5	1	21	1996	2016	UAGAUUUUCAGGUUGUGUGG	CUACCAAACUGAAGUAUCUG	Cleavage
	bdi5163b3p	Bradi4g10220.1	2.5	1	21	2305	2325	UAGAUUUUCAGGUUGUGUGG	CUACCAAACUGAAGUAUCUG	Cleavage
	bdi5163b3p	LOC_Os11g03650.1	3.0	1	22	1968	1989	UAGAUUUUCAGGUUGUGUGGA	UUUACGCCACCUGAGAUUCUG	Cleavage
	bdi5163b3p	Bradi4g10037.1	3.0	1	21	1954	1974	UAGAUUUUCAGGUUGUGUGG	CCAUGCAACCUUGAAGAUUCUA	Cleavage
	bdi5163b3p	1971219	3.0	1	21	2407	2427	UAGAUUUUCAGGUUGUGUGG	CUGCCCAACUUGAAAUACCUAA	Cleavage
	bdi5163b3p	LOC_Os02g18070.1	3.0	1	21	1769	1788	UAGAUUUUCAGGUUGUGUGG	CCAC-CAAUCUGAAAUUCUAA	Cleavage
	bdi5163b3p	CALP010035817.1-1	3.0	1	21	2443	2462	UAGAUUUUCAGGUUGUGUGG	UCAC-CAAUCUGAGAUUCUAA	Cleavage
39	bdi5167a5p	CALP010178092.1-1	3.0	1	21	138	158	CCACUUUGGUGUCAUUGGUA	UUCUAAUGACACCCAAAUUGG	Cleavage
40	bdi5169a/b	CALP010019942.1-1	2.0	1	21	1139	1159	UUUGACCAAGUUUGUAGAACA	UUUUUCUACAAAGUUGGUCAAA	Translation
41	bdi5170	Bradi5g22547.1	3.0	1	20	2881	2900	UCAUCAAGUUGAGUACCGU	AUGGUUACUGAGCUUGGUGA	Translation
42	bdi51733p	CALP010000232.1-1	3.0	1	20	112	131	UGCAUCUGUAUAUACGAGAA	AUCUGGUUAGUACGGAUGCA	Cleavage
43	bdi5174c3p	CAJX010838887.1-1	3.0	1	24	2125	2148	CAUUUUUGCGUGGAACUGAGGGAG	CUCCUCAGUUCAGGCAAAGCUG	Translation
44	bdi5174c5p	LOC_Os08g42700.1	3.0	1	23	1981	2003	UCCUCUCCGUUCUAUGAAGAUUGG	CGAAAUUAUCAUGAAUGGAGGGA	Cleavage
45	bdi5174e5p.2	CALP010000973.1-1	2.5	1	20	3701	3719	UACUCCUCUGUUCUAAUAAA	UUUA-GGAACGGAGGGAGUA	Cleavage
46	bdi5179	CALP010239820.1-1	2.5	1	21	864	884	UUUUGCUCAAGACCGCGCAAC	GUUGCUUGGUCAUGAGCAAAA	Translation

47	bdi5180a/b	Bradi0023s00220.2	3.0	1	20	1586	1605	UAAGUGUCUCAGUUUUGAAC	GCUCAAAACUAAGAUUUUA	Translation
48	bdi5181b	CALP010029691.1-1	3.0	1	21	1644	1664	UCCGAUCCAUAUAAGUGUCG	UGUCACUUGUUUAUGAUUGGA	Cleavage
49	bdi5185I5p	Bradi4g02552.1	3.0	1	20	1889	1908	UUCUAAGUCAUUCUCUAAAU	AUUUGGAGAUUGACAUAGAU	Cleavage
	bdi5185I5p	LOC_Os02g18140.1	3.0	1	20	134	153	UUCUAAGUCAUUCUCUAAAU	AGUUGGAGAAUGACUUGGAA	Translation
50	bdi5198	CALP010063285.1-1	3.0	1	20	1186	1205	GGGGAAAAGAGAUUGAGGGA	UCCUCUAUCUCGUUUUCC	Cleavage
51	bdi5200a5p	CALP010009414.1-1	3.0	1	20	1948	1968	GCCUUAGGGAUAUCU-ACAC	GUGAGAUUUUCUUAAGGU	Cleavage
52	bdi5200b5p	CALP010009414.1-1	3.0	1	20	1948	1968	GCCUUAGGGAUAUCU-ACAC	GUGAGAUUUUCUUAAGGU	Cleavage
53	bdi52013p	CAJX010847349.1-1	3.0	1	20	2111	2130	AGGGCGAGGCAAUAUCA	UUGAGCAUUUGUCUCGCCUC	Cleavage
54	bdi5285p	CALP010152219.1-1	3.0	1	21	694	714	UGGAAGGGGCAUGCAGAGGAG	CUCUUCAGCAUGCUCUUUCUA	Cleavage
	bdi5285p	CALP010002861.1-1	3.0	1	20	1254	1273	UGGAAGGGGCAUGCAGAGGA	UUCUUUGCAUAUCCUUCCA	Translation
55	bdi7708a5p	CAJX010286327.1-1	3.0	1	20	891	910	GUUUUUCCUCAGUACCGUUA	UGAUGGUACUGAGAGAAAAC	Cleavage
56	bdi77113p.1	LOC_Os08g43000.1	2.5	1	24	2040	2063	AGAUUGUUAAAGAGGCCAAGUAAU	AAACUUUGGUCUUUUGAACAAUCU	Translation
57	bdi7717a3p	LOC_Os09g20020.1	3.0	1	20	2433	2452	GAUGGAUACGAUUGUCGACU	AGUAGGCAAUCUUAUCUAUC	Translation
	bdi7717a5p	LOC_Os12g17090.1	3.0	1	20	2134	2153	UCAUUGAGAUUCGUGUAAAU	UUUUACAUGACUCUGAUGA	Translation
58	bdi77185p	LOC_Os04g39460.1	2.5	1	20	1469	1488	UCAUUUAUUCGUCCAUGGCG	CGCCACGGGCGGAUAAAUGG	Cleavage
59	bdi77203p	LOC_Os08g05800.1	3.0	1	22	2075	2096	UUUUACACAUGAUUUGGGUUGG	CAAACCUAAAUCUUGUGGAAAA	Translation
	bdi77203p	1955382	3.0	1	20	748	767	UUUUACACAUGAUUUGGGUU	AACCAAAAUAUGUGUUUGAA	Cleavage
60	bdi77225p	LOC_Os08g07380.1	3.0	1	21	1054	1073	UCUCCUCCCGGUACCCUUCUU	GAGAAGGG-ACUGGGAGGAGG	Cleavage
61	bdi7723b3p	LOC_Os03g38330.1	2.5	1	24	2427	2450	AUGAAGGUAGUAGUUUCAAUUGG	CUGGUUUGGGGCUUCUACCUUCAU	Translation
	bdi7723b3p	CALP010156861.1-1	3.0	1	20	897	916	AUGAAGGUAGUAGUUUCAA	UAUGCAACUACUACUUUUUAU	Cleavage
	bdi7723b5p	CAJX011975998.1-2	2.5	1	20	1747	1766	AUUUUGAUACUACUACCUUC	CAAGGUACUGGUAUCAAAAU	Cleavage
62	bdi7723b5p	CALP010201137.1-1	3.0	1	20	1417	1436	AUUUUGAUACUACUACCUUC	CAAGGUACUUGUAUCAAAAU	Translation
	bdi7723b5p	CAJX010063404.1-1	3.0	1	20	1744	1763	AUUUUGAUACUACUACCUUC	CAAGGUACUAAUAUCAAAAU	Translation
63	bdi7726a5p	LOC_Os08g32880.1	2.5	1	22	1562	1582	UGAUGAUGGUACGGACGUCGCG	UGCGACGUCUGU-CCAUCAUCA	Translation
64	bdi77275p	CAJX010838887.1-1	3.0	1	20	612	631	UGAUUAGUUUCAGUUGGUCU	UGACCAACUGAUGUUAAUCA	Translation
65	bdi7729a/b5p	1958742	3.0	1	20	782	801	UGUUUUCAUAGGCCAUGUAG	CUGCAUUGCCUAUGAACACA	Cleavage
66	bdi77325p	CALP010008998.1-1	3.0	1	23	513	534	UUCUCCAAGAUCUCGGAGACUC	GAAUCUCC-ACAUCUUGGAGGAA	Cleavage
67	bdi77345p	CALP010002662.1-1	3.0	1	21	3932	3952	UUGAACGUGACUGGGUUAACG	UGCUAUCCAGUUUCGUUCA	Cleavage
68	bdi77355p	Bradi2g39247.3	3.0	1	21	2307	2327	UUGUUUUCCUUCUGCACUCCC	GGGAGUGCAGCAGGAGGACAU	Translation
69	bdi77415p.1	CAJX010855541.1-1	2.5	1	20	2844	2863	UUUUAUUUGUGGAAGCUCUU	GAGCGCUCCACCAUUAAAA	Cleavage
	bdi77415p.2	CALP010000960.1-1	2.5	1	21	962	982	UCUUGAAGUUUCGCAUGCAGU	ACUGCUUGUGAAGCUUCAGGA	Cleavage
70	bdi77443p	CAJX010060870.1-1	3.0	1	20	855	874	CAUCGACAACUUUUGCCAUC	GGUGGCCAAAGUUGUCGGUU	Cleavage
	bdi77443p	CAJX010069114.1-1	3.0	1	20	1996	2015	CAUCGACAACUUUUGCCAUC	GAAGGCAAAGUUUGUCGGUG	Translation
71	bdi77473p	LOC_Os03g63150.1	3.0	1	21	360	380	AUCCUAUAACAAAACAACUG	UAUUCUGUUUCGUUAUAGGAU	Translation
72	bdi77475p	1978463	3.0	1	22	948	969	AUCAGAUUGUUUGUUGUAGGA	UACUACUACAAGACAUUCUGAU	Cleavage
73	bdi77503p	LOC_Os08g42700.1	3.0	1	24	3092	3115	CAUGGUCGGCAAUGAUACAGACGA	UCUGUUCUGCCAUGCCGACCAUG	Cleavage
74	bdi77523p	CALP010065963.1-2	3.0	1	20	238	257	AAAUGAUAGGUUGGAAGAA	CUUUUCUAACUUAAUUUUU	Cleavage
75	bdi77525p	1959597	3.0	1	22	2522	2543	AUGCUCUCCCAGUACAUUUU	AGUAGGUGGUGGGAAGGCCAU	Cleavage
76	bdi77533p	CALP010000002.1-1	3.0	1	20	5354	5373	UGAGCAUGGAGAAGACAUG	CAUGCAUUCUCCUUUGCUUA	Cleavage
77	bdi77535p	LOC_Os11g29520.1	3.0	1	20	1012	1031	AUGUCUUUGUCCUUGUCUAU	AUGUGGAAGGAAAAGACAU	Cleavage
78	bdi77573p.1	LOC_Os02g30150.1	3.0	1	21	65	85	GGUAGUUGAAUGUUUUGUUUA	UCAACAAGGCAUUCGACUACU	Cleavage
79	bdi77573p.2	CALP010010840.1-1	2.5	1	21	1172	1192	AGUAACUUGAUUAUGUAAGUG	CACUCCAUAUCAAGCUAUCU	Cleavage
	bdi77575p.1	LOC_Os11g37850.1	1.0	1	21	1348	1368	CACAAAACCUUCAGCUACCCA	UGGGUAGCUGAAGGUUUUGUC	Cleavage
	bdi77575p.1	LOC_Os12g13550.1	1.0	1	21	1327	1347	CACAAAACCUUCAGCUACCCA	UGGGUAGCUGAAGGUUUUGUG	Cleavage
	bdi77575p.1	LOC_Os02g18000.1	1.5	1	21	1438	1458	CACAAAACCUUCAGCUACCCA	UGGGUAGCUGAAGGCUUUGUG	Cleavage
	bdi77575p.1	CAJX010062037.1-1	1.5	1	21	1393	1413	CACAAAACCUUCAGCUACCCA	UGGGUGGGUGAAGGUUUUGUG	Cleavage
	bdi77575p.1	CAJX010009340.1-2	1.5	1	21	1423	1443	CACAAAACCUUCAGCUACCCA	UGGGUGGGUGAAGGUUUUGUG	Cleavage

bdi77575p.1	LOC_Os07g26430.1	1.5	1	21	2842	2862	CACAAAACCUUCAGCUACCCA	UGGGUAGCUGAAGGUUUUGCG	Cleavage
bdi77575p.1	Bradi4g10050.1	1.5	1	21	1411	1431	CACAAAACCUUCAGCUACCCA	UGGGUUGUUGAAGGUUUUGUG	Cleavage
bdi77575p.1	CAJX010846126.1-1	1.5	1	21	1333	1353	CACAAAACCUUCAGCUACCCA	UGGGUAGCGGAGGGUUUUGUG	Cleavage
bdi77575p.1	1983462	2.5	1	21	1183	1203	CACAAAACCUUCAGCUACCCA	UGGGUAGCUGAAGGGUUUGUA	Cleavage
bdi77575p.1	LOC_Os11g37759.1	2.5	1	21	1345	1365	CACAAAACCUUCAGCUACCCA	UGGGUAGCUGAAGGCUUUGUC	Cleavage
bdi77575p.1	LOC_Os08g07330.2	2.0	1	21	1345	1365	CACAAAACCUUCAGCUACCCA	UGGAUAGCUGAAGGUUUUGUU	Cleavage
bdi77575p.1	1971358	2.5	1	21	1354	1374	CACAAAACCUUCAGCUACCCA	UGGGUAGCUGAAGGUUUUGUC	Cleavage
bdi77575p.1	1971306	2.0	1	21	1534	1554	CACAAAACCUUCAGCUACCCA	UGGAUAGCUGAAGGUUUUGUU	Cleavage
bdi77575p.1	CAJX010060256.1-1	2.5	1	21	1309	1329	CACAAAACCUUCAGCUACCCA	UGGGUAGCUGAAGGUUUUCUC	Cleavage
bdi77575p.1	CALP010021631.1-1	2.5	1	21	1437	1457	CACAAAACCUUCAGCUACCCA	UGGGUAGCAGAAGGCUUUGUG	Cleavage
bdi77575p.1	1970912	2.0	1	21	3472	3492	CACAAAACCUUCAGCUACCCA	UGGAUAGCUGAAGGUUUUGUA	Cleavage
bdi77575p.1	Bradi4g44603.1	2.5	1	21	1348	1368	CACAAAACCUUCAGCUACCCA	UGGGUGGCGGAAGGUUUUGUC	Cleavage
bdi77575p.1	LOC_Os12g09240.1	2.5	1	21	1312	1332	CACAAAACCUUCAGCUACCCA	UGGAUGGCUGAAGGUUUUGUC	Cleavage
bdi77575p.1	Bradi4g44550.2	2.5	1	21	1342	1362	CACAAAACCUUCAGCUACCCA	UGGGUGGCGGAAGGUUUUGUC	Cleavage
bdi77575p.1	LOC_Os10g03570.1	2.0	1	21	1369	1389	CACAAAACCUUCAGCUACCCA	UGGAUAGCAGAAGGUUUUGUG	Cleavage
bdi77575p.1	Bradi4g44217.2	2.5	1	21	1351	1371	CACAAAACCUUCAGCUACCCA	UGGGUGGCGGAAGGUUUUGUC	Cleavage
bdi77575p.1	Bradi4g44227.1	2.5	1	21	1351	1371	CACAAAACCUUCAGCUACCCA	UGGGUGGCGGAAGGUUUUGUC	Cleavage
bdi77575p.1	Bradi4g44575.2	2.5	1	21	1342	1362	CACAAAACCUUCAGCUACCCA	UGGGUGGCAGAAGGUUUUGUU	Cleavage
bdi77575p.1	1956664	2.5	1	21	1297	1317	CACAAAACCUUCAGCUACCCA	UGGAUAGCUGAGGGUUUUGUU	Cleavage
bdi77575p.1	CAJX010010925.1-1	2.5	1	21	1249	1269	CACAAAACCUUCAGCUACCCA	UGGGUUGCUGAAGGUUUAGUG	Cleavage
bdi77575p.1	LOC_Os12g31620.1	2.5	1	21	1369	1389	CACAAAACCUUCAGCUACCCA	UGGAUAGCUGAAGGAUUUGUG	Cleavage
bdi77575p.1	LOC_Os09g11020.1	3.0	1	21	1696	1716	CACAAAACCUUCAGCUACCCA	UGGGUGGCUGAAGGUUUUUUA	Cleavage
bdi77575p.1	CAJX010846077.1-1	2.5	1	21	1354	1374	CACAAAACCUUCAGCUACCCA	UGGGUUGCUGAAGGCUUUGUG	Cleavage
bdi77575p.1	Bradi4g09587.1	2.0	1	21	1330	1350	CACAAAACCUUCAGCUACCCA	UGGGUAACCGAAGGUUUUGUG	Cleavage
bdi77575p.1	LOC_Os08g15880.1	2.0	1	21	1222	1242	CACAAAACCUUCAGCUACCCA	UGGAUUGCUGAAGGUUUUGUG	Cleavage
bdi77575p.1	LOC_Os02g18070.1	2.5	1	21	1444	1464	CACAAAACCUUCAGCUACCCA	UGGGUAGCAGAAGGCUUUGUG	Cleavage
bdi77575p.1	CAJX010010925.1-2	2.0	1	21	1309	1329	CACAAAACCUUCAGCUACCCA	UGGGUUGCUGAAGGUUUUGUG	Cleavage
bdi77575p.1	LOC_Os01g05620.1	2.5	1	21	1312	1332	CACAAAACCUUCAGCUACCCA	UGGGUUGCUGAAGGUUUCGUG	Cleavage
bdi77575p.1	LOC_Os01g05600.1	2.5	1	21	1309	1329	CACAAAACCUUCAGCUACCCA	UGGGUCGCUGAAGGCUUUGUG	Cleavage
bdi77575p.1	LOC_Os10g22484.1	3.0	1	21	1372	1392	CACAAAACCUUCAGCUACCCA	UGGGUGGCUGAAGGUUUUAUU	Cleavage
bdi77575p.1	1971217	2.5	1	21	1330	1350	CACAAAACCUUCAGCUACCCA	UGGGUCGCUGAAGGCUUUGUG	Cleavage
bdi77575p.1	1971218	2.5	1	21	1330	1350	CACAAAACCUUCAGCUACCCA	UGGGUCGCUGAAGGCUUUGUG	Cleavage
bdi77575p.1	CAJX010844276.1-1	3.0	1	21	817	837	CACAAAACCUUCAGCUACCCA	UGGAUGGCUGAAGGUUUCGUG	Cleavage
bdi77575p.1	LOC_Os06g33360.1	3.0	1	21	1351	1371	CACAAAACCUUCAGCUACCCA	UGGAUAGGUGAAGGUUUUGUC	Cleavage
bdi77575p.1	Bradi4g10037.1	2.5	1	21	4030	4050	CACAAAACCUUCAGCUACCCA	UGGGUUGCUGAAGGUUUCGUG	Cleavage
bdi77575p.1	LOC_Os01g41890.1	3.0	1	21	1363	1383	CACAAAACCUUCAGCUACCCA	UGGAUAGCUGAAGAUUUUGUC	Cleavage
bdi77575p.1	1969854	3.0	1	21	1345	1365	CACAAAACCUUCAGCUACCCA	UGGGUUGCAGAAGGUUUUGUU	Cleavage
bdi77575p.1	1982629	3.0	1	21	1426	1446	CACAAAACCUUCAGCUACCCA	UGGAUAGCAGAAGGUUUUGUA	Cleavage
bdi77575p.1	Bradi4g09597.1	3.0	1	21	1480	1500	CACAAAACCUUCAGCUACCCA	UGGAUAGCGGAAGGUUUUGUC	Cleavage
bdi77575p.1	1971330	3.0	1	21	1294	1314	CACAAAACCUUCAGCUACCCA	UGGAUAGCUGAAGAUUUUGUU	Cleavage
bdi77575p.1	1979157	3.0	1	21	5749	5769	CACAAAACCUUCAGCUACCCA	UGGAUUGCUGAAGGUUUUGUU	Cleavage
bdi77575p.1	LOC_Os11g11770.1	3.0	1	21	1666	1686	CACAAAACCUUCAGCUACCCA	UGGAUUGCUGAAGGUUUUGUG	Cleavage
bdi77575p.1	1984914	3.0	1	21	1366	1386	CACAAAACCUUCAGCUACCCA	UGGAUUGCUGAAGGUUUUGUG	Cleavage
bdi77575p.2	CAJX010860023.1-2	1.0	1	21	1315	1335	CUUCCAUAUCAAAUCAUCUCU	AGAGAUGAUUUUGAUUGGAAA	Cleavage
bdi77575p.2	LOC_Os11g37850.1	2.0	1	21	1327	1347	CUUCCAUAUCAAAUCAUCUCU	AAGGAUGGUUUUGAUUGGAAG	Cleavage
bdi77575p.2	CAJX010839115.1-1	2.5	1	21	946	966	CUUCCAUAUCAAAUCAUCUCU	AAAGAUAGUUUGAUUGGAAG	Cleavage
bdi77575p.2	CAJX010069114.1-1	3.0	1	21	844	864	CUUCCAUAUCAAAUCAUCUCU	AGAGAUUUCUGAUUGGAAG	Cleavage

82	bdi77603p	1984863	3.0	1	22	1653	1674	GGCUUUGCUCGGAGUGCUGUGG	UUAUGGCACUGUGAGUAAAGCC	Cleavage
83	bdi77633p	LOC_Os08g31780.1	3.0	1	20	2445	2464	AUUCCEGUACGUC AAGAUUG	CUAUCUAGAAGUACGGGAAU	Translation
84	bdi77673p	1969834	2.5	1	20	2369	2388	AGGAGCAAGCAGCUUGAAGG	CAUUCAAGUUGCUUGCUCCA	Cleavage
85	bdi77703p	LOC_Os08g10260.1	3.0	1	20	325	344	UCUAGACGGGCCUUC AAGA	ACUUUGAGGGCCCGUCUUGA	Cleavage
86	bdi77773p.2	LOC_Os04g30660.1	2.5	1	21	2722	2742	UGAGAUGGUGUCUGUUGAAGG	CUUUCAACAGUCACCAUUUCG	Translation
87	bdi77775p.2	CALP010201137.1-1	2.0	1	20	1019	1038	UCUGACAAACAGCAUCGCAA	UUGCGGUGGGGUUUGCAGG	Translation
88	bdi77795p	Bradi2g09427.1	3.0	1	22	2826	2847	GAGGUCAUUGUCAGACAUGGGA	UCCAUGUCUGAAGAUGACGUC	Translation
	bdi77795p	CALP010000064.1-2	3.0	1	20	4410	4429	GAGGUCAUUGUCAGACAUGG	CCAUGUUGGACAAGGACCUC	Cleavage
89	bdi77813p	CALP010006274.1-1	3.0	1	23	95	117	CAUGUCUGUAGUCAGAAAAUCA	UGUUUUUCCUGAUUACAGAUUU	Cleavage
90	bdi77863p	CAJX010874486.1-1	3.0	1	23	2508	2530	UGCACAAACUGUGGAGUAGUCGG	UCGACUACCCGAUGGUUUGUGCA	Cleavage
91	bdi77873p	LOC_Os04g30530.1	3.0	1	20	800	818	UGCUUCGGUCUGUCUUGGG	UCCAAG-ACAGACUGAAGCA	Cleavage
92	bdi8273p	1983466	3.0	1	21	713	734	UUAGAUGA-CCAUCAGCAAACA	UUUUUGGUGAUGGCUCAUCUAA	Translation
93	bdi9485	CALP010000049.1-1	3.0	1	19	3456	3475	UUAUGACGU-GUAGGAGUUG	UAACUUCUACUACGUCAUAA	Translation
94	bdi9494	CAJX010067949.1-1	2.5	1	20	22	41	UUCAUCACCUUCGUCUCCGU	GCGGCGACGGGGUGAUGAA	Cleavage
95	bdi9497	CALP010001516.1-1	3.0	1	21	564	584	UUUCUGAAUACAUGGUGUAUC	GGUGCACCAUGUGUUCAGUAA	Cleavage
96	osa1424	1969104	3.0	1	20	84	102	AUGCACACUGAUGCUGAUUG	CAUCAGC-UUGGUGUGCAU	Cleavage
97	osa1428a3p	1978463	3.0	1	20	2592	2611	UAAGAUAAAGCCGUGAAUUU	AAGUUUACGGCUUCAUUUUA	Cleavage
98	osa1435	LOC_Os03g48320.1	3.0	1	20	1492	1511	UUUCUUAAGUCAACUUUUU	AAAGAGUUAGUCUUAAGGAA	Translation
	osa1435	CAJX011976265.1-1	3.0	1	20	4804	4823	UUUCUUAAGUCAACUUUUU	AAAAGUUUGUUUUGAGAAA	Translation
99	osa1437b3p	Bradi2g39091.1	3.0	1	20	496	515	GUGCUGGCGAGCUCGGGUC	GUUUCGGAGCUCGUUGGCAU	Cleavage
100	osa1439	CAJX010846863.1-1	3.0	1	21	480	500	UUUUGGAACGGAGUGAGUAAU	GAUGCUUUCUCUGUCCAAGA	Cleavage
	osa1439	CALP010006820.1-1	2.5	1	20	7	26	UUUUGGAACGGAGUGAGUAAU	GUACUCCCUCAUCCAAAA	Translation
101	osa1440a	LOC_Os04g30930.1	3.0	1	20	1470	1489	UGCUCAAAUAACACUCUCCU	AGGAGAGUUUUAAUUUGGGUA	Translation
	osa1440a	CAJX010841171.1-1	3.0	1	20	682	701	UGCUCAAAUAACACUCUCCU	AGGAGAGUCAUCUUUGAGCA	Translation
102	osa1440b	LOC_Os03g63150.1	3.0	1	21	1647	1667	UUUAGGAGAGUGGUAAUUUGAG	CUCAGGUGCAUUUUCCUAAA	Cleavage
103	osa156c3p	1969164	2.5	1	22	816	837	GCUCACUUCUCUCUCUGUCAGC	GGUGAUAGAUGGGGAAGUGAGC	Cleavage
104	osa156f3p	1969164	2.5	1	22	816	837	GCUCACUUCUCUUUCUGUCAGC	GGUGAUAGAUGGGGAAGUGAGC	Cleavage
105	osa156g3p	1969164	2.5	1	22	816	837	GCUCACUUCUCUCUCUGUCAGC	GGUGAUAGAUGGGGAAGUGAGC	Cleavage
106	osa156h3p	1969164	2.5	1	22	816	837	GCUCACUUCUCUUUCUGUCAGC	GGUGAUAGAUGGGGAAGUGAGC	Cleavage
107	osa156i3p	1969164	2.5	1	22	816	837	GCUCACUUCUCUUUCUGUCAGC	GGUGAUAGAUGGGGAAGUGAGC	Cleavage
108	osa164c	Bradi4g21890.1	3.0	1	21	2439	2459	UGGAGAAGCAGGGUACGUGCA	UGCACGUACCUUGGUUCUCUC	Cleavage
	osa166i5p	CAJX010060647.1-1	3.0	1	21	1920	1940	GGAUUGUUGUCUGGUUCAAGG	UCUAGACCAUACAACAAUCU	Translation
109	osa166i5p	CAJX011976265.1-1	3.0	1	21	4167	4187	GGAUUGUUGUCUGGUUCAAGG	UCUUGUACCACACAGCAAUCU	Translation
	osa166i5p	1979031	3.0	1	20	2623	2642	GGAUUGUUGUCUGGUUCAAG	CUUAAGCCAAACAACAUCU	Translation
110	osa167a/c5p	CALP010007316.1-1	2.0	1	21	268	288	UGAAGCUGCCAGCAUGAUCUA	UCGAUCAUGUUGGCAGCUUCG	Cleavage
	osa167a/c5p	LOC_Os07g29820.1	2.5	1	21	2609	2629	UGAAGCUGCCAGCAUGAUCUA	UAGAUC AUGCUGACAGCCUCA	Translation
111	osa167b	CALP010007316.1-1	2.0	1	21	268	288	UGAAGCUGCCAGCAUGAUCUA	UCGAUCAUGUUGGCAGCUUCG	Cleavage
	osa167b	LOC_Os07g29820.1	2.5	1	21	2609	2629	UGAAGCUGCCAGCAUGAUCUA	UAGAUC AUGCUGACAGCCUCA	Translation
112	osa167d_j5p	CALP010007316.1-1	2.0	1	20	269	288	UGAAGCUGCCAGCAUGAUCU	CGAUCAUGUUGGCAGCUUCG	Cleavage
113	osa167d_j5p	LOC_Os07g29820.1	2.5	1	21	2609	2629	UGAAGCUGCCAGCAUGAUCUG	UAGAUC AUGCUGACAGCCUCA	Translation
114	osa171i5p	1957103	3.0	1	21	3516	3535	AGGUAAUUGGCGUGCCUCAAU	GAUUGAGGCACGCCA-UGCCU	Cleavage
	osa171i5p	CAJX010859885.1-2	3.0	1	20	798	817	AGGUAAUUGGCGUGCCUCAAU	GUUGACGCACGCCAUGCCA	Cleavage
115	osa172b	CALP010014150.1-1	3.0	1	21	576	596	GGAUCUUGAUGAUGCUGCAU	AGGCAGCAUCAUGGAGGUUCC	Translation
116	osa1846a/b/c5p	CAJX010851447.1-1	2.5	1	21	1929	1949	AGUGAGGAGGCCGGGGCCGCU	GGCAGCUCUGGCCUCUUCACU	Cleavage
117	osa1847.1	CALP010197779.1-1	3.0	1	20	369	388	UGCAGUUUGCAGUUGUGGCA	AACCAUAAUUGCAAACUGCA	Cleavage
118	osa1850.3	1969591	2.5	1	22	439	460	CUGUUUAGUUCACAUCAAUCU	AGUAAUGAUGUGAACCAAACAG	Cleavage
119	osa18543p	LOC_Os10g21400.1	3.0	1	20	2260	2279	UCCAUUUGGGGAUUUGCUG	GAGGAAGUCCUCAAUUUGGA	Cleavage

120	osa18545p	LOC_Os04g46300.1	2.5	1	20	1941	1960	UGGUGAAAUUUGUAGAUUGG	CCGAUCUGCAGAUUUCACCU	Cleavage
	osa18545p	1955400	2.5	1	20	42	61	UGGUGAAAUUUGUAGAUUGG	UCAAUCCAUAUUUUAUCA	Cleavage
121	osa18575p	LOC_Os05g41310.1	3.0	1	21	2606	2626	UGGUUUUUUUGGAGCAUGAGG	CCUCAUGCUCACAAUAUA	Cleavage
122	osa1859	LOC_Os11g28950.1	3.0	1	22	1145	1166	UUUCCU AUGACGUCCA UUCCAA	UCGGAAUGGAGAUAAUAGGAAA	Translation
123	osa18605p	CAJX011980239.1-1	3.0	1	21	2396	2416	AGAAAACCAGCUUCCAGAU CU	AGCUGAGGAAGCUGGUUUUCU	Cleavage
124	osa1862e	1983462	3.0	1	20	421	440	CUAGAUUUUGUUUAUUUUGGG	CCAGGAAUAAGCAAUCUGG	Cleavage
125	osa1863c	LOC_Os04g24700.1	2.5	1	21	713	733	UAGAAACUUGGCUAGUCAU U	AAUGCAUCGGCAUUGUUUCU	Translation
126	osa18665p	CALP010009414.1-1	3.0	1	20	377	396	GAGGGAUUUUGCGGGAAUUU	AAAUUACCGAGAAUCCUUC	Translation
127	osa1871	CALP010000274.1-1	3.0	1	24	2795	2818	AUGGCUCUGAUUCAUGUUGGUU	AGGCCGGCAUGAUUCAUAGUCAU	Cleavage
128	osa1876	CALP010001285.1-1	2.5	1	21	1010	1030	AUAAGUGGGUUUGUGGGCUGG	UCAGCUCACAAAUAUUUAU	Translation
129	osa1877	CALP010004699.1-2	2.0	1	20	1936	1955	AGAUGACAUGUGAAUGAUGA	UCAUCAUUCGCCUGUUAUCU	Translation
130	osa20935p	Bradi2g21360.1	3.0	1	20	1724	1743	GUGCAUUAAUUGGAAGAACA	UGUUCUCCAUAUAAGGUAC	Cleavage
131	osa20943p	LOC_Os11g37880.1	3.0	1	20	2386	2405	CAGAGCUGUGGCAUCCACGU	GCGAGGAUGCCGAGCUCUG	Cleavage
132	osa20973p	CALP010007726.1-1	3.0	1	22	21	42	UUCUCUUCUUCGUGUCGCAUUU	AAAUGUGACAGGAAAAGGAGAA	Cleavage
133	osa20995p	CALP010002187.1-1	2.5	1	20	1029	1048	UGAAUAUGUUUGUACAAGCU	AGAUUGCACAGACAUUAUCA	Cleavage
	osa2118a	1957255	2.5	1	21	1830	1850	UUCCCAAUGCCUCCAUGCCU	GGGUAUGGGUGGCCUUGGGAA	Cleavage
	osa2118a	1957255	3.0	1	21	1830	1850	UUCCCGAUGCCUCCAUGCCU	GGGUAUGGGUGGCCUUGGGAA	Cleavage
	osa2118a	1957255	2.5	1	21	1830	1850	UUCCCAAUGCCUCCAUGCCU	GGGUAUGGGUGGCCUUGGGAA	Cleavage
	osa2118a	1969834	3.0	1	20	595	613	UUCCUAGUGCCUCCA U UCC	GGAAUGGGUGG-ACUAGGAA	Cleavage
	osa2118a	1969976	3.0	1	20	238	257	UUCCCAAUGCCUCCAUGCC	GGUAUUGGAGGCAUUGGCAA	Cleavage
	osa2118a	1969976	3.0	1	20	238	257	UUCCCAAUGCCUCCAUGCC	GGUAUUGGAGGCAUUGGCAA	Cleavage
	osa2118a	1970749	3.0	1	21	1299	1319	UUCUCGAUGCCUCCA U UCCU	GGGAAUGGGUGGCCUUGGGAA	Cleavage
	osa2118a	1970749	2.5	1	21	1299	1319	UUCCCGAUGCCUCCA U UCCU	GGGAAUGGGUGGCCUUGGGAA	Cleavage
	osa2118a	1970749	3.0	1	21	1299	1319	UUCCCGAUGCCUCCA U UCCU	GGGAAUGGGUGGCCUUGGGAA	Translation
	osa2118a	1970749	3.0	1	21	1299	1319	UUCCCAAUGCCUCCA U GCCU	GGGAAUGGGUGGCCUUGGGAA	Translation
134*	osa2118a	1970749	3.0	1	21	1299	1319	UUCUGAUGCCUCCA U UCCU	GGGAAUGGGUGGCCUUGGGAA	Cleavage
	osa2118a	1970749	2.5	1	21	1299	1319	UUCUAAUGCCUCCA U UCCU	GGGAAUGGGUGGCCUUGGGAA	Cleavage
	osa2118a	1970749	3.0	1	21	1299	1319	UUCUAGUGCCUCCA U UCCU	GGGAAUGGGUGGCCUUGGGAA	Cleavage
	osa2118a	1970749	3.0	1	21	1299	1319	UUCUGAUGCCUCCA U UCCU	GGGAAUGGGUGGCCUUGGGAA	Cleavage
	osa2118a	1970749	3.0	1	21	1299	1319	UUCUAAUGCUCCA U UCCU	GGGAAUGGGUGGCCUUGGGAA	Cleavage
	osa2118a	1970749	3.0	1	21	1299	1319	UUCUGAUGCCUCCA U UCCU	GGGAAUGGGUGGCCUUGGGAA	Cleavage
	osa2118a	1970749	2.5	1	21	1299	1319	UUCCCGAUGCCUCCA U UCCU	GGGAAUGGGUGGCCUUGGGAA	Cleavage
	osa2118a	1970749	3.0	1	21	1299	1319	UUCCCGAUGCCUCCA U UCCU	GGGAAUGGGUGGCCUUGGGAA	Translation
	osa2118a	1970749	3.0	1	21	1299	1319	UUCCCAAUGCCUCCA U GCCU	GGGAAUGGGUGGCCUUGGGAA	Cleavage
	osa2118a	1973916	3.0	1	22	314	335	UUCUCGAUGCCUCCA U UCCUA	UAGGCAUGGGAGGGAUUGGGAA	Cleavage
	osa2118a	1973916	2.5	1	22	314	335	UUCCCGAUGCCUCCA U UCCUA	UAGGCAUGGGAGGGAUUGGGAA	Cleavage
	osa2118a	1973916	3.0	1	22	314	335	UUCCCGAUGCCUCCA U UCCUA	UAGGCAUGGGAGGGAUUGGGAA	Cleavage
	osa2118b	1973916	2.0	1	22	314	335	UUCUGAUGCCUCCA U GCCUA	UAGGCAUGGGAGGGAUUGGGAA	Cleavage
	osa2118b	1973916	1.0	1	22	314	335	UUCCCAAUGCCUCCA U GCCUA	UAGGCAUGGGAGGGAUUGGGAA	Cleavage
	osa2118b	1973916	3.0	1	22	314	335	UUCCUAAUGCCUCCA U UCCUA	UAGGCAUGGGAGGGAUUGGGAA	Cleavage
	osa2118b	1973916	2.5	1	22	314	335	UUCCUAAUGCCUCCA U UCCUA	UAGGCAUGGGAGGGAUUGGGAA	Cleavage
	osa2118b	1973916	3.0	1	22	314	335	UUCCUAGUGCCUCCA U UCCUA	UAGGCAUGGGAGGGAUUGGGAA	Cleavage
	osa2118b	1973916	3.0	1	22	314	335	UUCUGAUGCCUCCA U UCCUA	UAGGCAUGGGAGGGAUUGGGAA	Cleavage
	osa2118b	1973916	3.0	1	22	314	335	UUCCUAAUGCUCCA U UCCUA	UAGGCAUGGGAGGGAUUGGGAA	Cleavage
	osa2118b	1973916	3.0	1	22	314	335	UUCUGAUGCCUCCA U UCCUA	UAGGCAUGGGAGGGAUUGGGAA	Cleavage
	osa2118b	1973916	2.5	1	22	314	335	UUCCCGAUGCCUCCA U UCCUA	UAGGCAUGGGAGGGAUUGGGAA	Translation
	osa2118b	1973916	1.5	1	22	314	335	UUCCCGAUGCCUCCA U GCCUA	UAGGCAUGGGAGGGAUUGGGAA	Translation

	osa2118b	1973916	3.0	1	22	314	335	UUCCCGAUGCCUCCAUUCCUA	UAGGCAUGGGAGGGAUUGGGAA	Cleavage
	osa2118b	1973916	1.0	1	22	314	335	UUCCCAAUGCCUCCAUUGCCUA	UAGGCAUGGGAGGGAUUGGGAA	Cleavage
	osa2118b	1976660	3.0	1	20	1300	1319	UUCCCGAUGCCUCCAUUCC	GGAAUGGGUGGUCUUGGGAA	Cleavage
	osa2118b	1976660	3.0	1	20	1300	1319	UUCUAAUGCCUCCAUUCC	GGAAUGGGUGGUCUUGGGAA	Cleavage
	osa2118b	1976660	3.0	1	20	1300	1319	UUCCCGAUGCCUCCAUUCC	GGAAUGGGUGGUCUUGGGAA	Cleavage
	osa2118b	1976664	3.0	1	21	1245	1265	UUCUCGAUGCCUCCAUUCCU	GGGAAUGGGUGGCUUGGGAA	Cleavage
	osa2118b	1976664	2.5	1	21	1245	1265	UUCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGCUUGGGAA	Cleavage
135*	osa2118b	1976664	3.0	1	21	1245	1265	UUCCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGCUUGGGAA	Translation
	osa2118b	1976664	3.0	1	21	1245	1265	UUCCCAAUGCCUCCAUUGCCU	GGGAAUGGGUGGCUUGGGAA	Cleavage
	osa2118b	1976664	3.0	1	21	1245	1265	UUCUGAUGCCUCCAUUCCU	GGGAAUGGGUGGCUUGGGAA	Cleavage
	osa2118b	1976664	2.5	1	21	1245	1265	UUCUAAUGCCUCCAUUCCU	GGGAAUGGGUGGCUUGGGAA	Cleavage
	osa2118b	1976664	3.0	1	21	1245	1265	UUCUJAGUGCCUCCAUUCCU	GGGAAUGGGUGGCUUGGGAA	Cleavage
	osa2118b	1976664	3.0	1	21	1245	1265	UUCUGAUGCCUCCAUUCCU	GGGAAUGGGUGGCUUGGGAA	Cleavage
	osa2118b	1976664	3.0	1	21	1245	1265	UUCUAAUGCUUCCAUUCCU	GGGAAUGGGUGGCUUGGGAA	Cleavage
	osa2118b	1976664	3.0	1	21	1245	1265	UUCUGAUGCCUCCAUUCCU	GGGAAUGGGUGGCUUGGGAA	Cleavage
	osa2118b	1976664	2.5	1	21	1245	1265	UUCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGCUUGGGAA	Translation
	osa2118b	1976664	3.0	1	21	1245	1265	UUCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGCUUGGGAA	Translation
	osa2118b	1976664	3.0	1	21	1245	1265	UUCCCAAUGCCUCCAUUGCCU	GGGAAUGGGUGGCUUGGGAA	Cleavage
	osa2118b	1979851	2.5	1	22	614	635	UUCUCGAUGCCUCCAUUCCUA	UGGGAAUUGGAGGAAUCGGGAA	Translation
	osa2118b	1979851	2.0	1	22	614	635	UUCCCGAUGCCUCCAUUCCUA	UGGGAAUUGGAGGAAUCGGGAA	Cleavage
	osa2118b	1979851	2.0	1	22	614	635	UUCCCGAUGCCUCCAUUCCUA	UGGGAAUUGGAGGAAUCGGGAA	Cleavage
	osa2118b	1979851	2.5	1	22	614	635	UUCUGAUGCCUCCAUUCCUA	UGGGAAUUGGAGGAAUCGGGAA	Cleavage
	osa2118b	1979851	3.0	1	22	614	635	UUCUGAUGCCUCCAUUCCUA	UGGGAAUUGGAGGAAUCGGGAA	Cleavage
	osa2118b	1979851	2.5	1	22	614	635	UUCUGAUGCCUCCAUUCCUA	UGGGAAUUGGAGGAAUCGGGAA	Translation
	osa2118b	1979851	3.0	1	22	614	635	UUCUGAUGCCUCCAUUCCUA	UGGGAAUUGGAGGAAUCGGGAA	Translation
	osa2118c	1979851	2.5	1	22	614	635	UUCUGAUGCCUCCAUUCCUA	UGGGAAUUGGAGGAAUCGGGAA	Cleavage
	osa2118c	1979851	2.0	1	22	614	635	UUCCCGAUGCCUCCAUUCCUA	UGGGAAUUGGAGGAAUCGGGAA	Cleavage
	osa2118c	1979851	3.0	1	22	614	635	UUCCCGAUGCCUCCAUUGCCUA	UGGGAAUUGGAGGAAUCGGGAA	Cleavage
	osa2118c	1979851	2.0	1	22	614	635	UUCCCGAUGCCUCCAUUCCUA	UGGGAAUUGGAGGAAUCGGGAA	Translation
	osa2118c	Bradi2g03260.1	2.5	1	21	573	593	UUCUCGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGCAA	Cleavage
	osa2118c	Bradi2g03260.1	2.0	1	21	573	593	UUCCCGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGCAA	Cleavage
	osa2118c	Bradi2g03260.1	2.5	1	21	573	593	UUCCCGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGCAA	Cleavage
	osa2118c	Bradi2g03260.1	2.5	1	21	573	593	UUCCCAAUGCCUCCAUUGCCU	AGGAAUGGGAGGCAUUGGCAA	Cleavage
	osa2118c	Bradi2g03260.1	2.5	1	21	573	593	UUCUGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGCAA	Cleavage
	osa2118c	Bradi2g03260.1	2.0	1	21	573	593	UUCUAAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGCAA	Translation
	osa2118c	Bradi2g03260.1	3.0	1	21	573	593	UUCUGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGCAA	Cleavage
	osa2118c	Bradi2g03260.1	2.5	1	21	573	593	UUCUJAGUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGCAA	Cleavage
	osa2118c	Bradi2g03260.1	2.5	1	21	573	593	UUCUGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGCAA	Cleavage
	osa2118c	Bradi2g03260.1	3.0	1	21	573	593	UUCCGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGCAA	Cleavage
	osa2118c	Bradi2g03260.1	2.5	1	21	573	593	UUCCGAUGCCUCCAUUGCCU	AGGAAUGGGAGGCAUUGGCAA	Cleavage
	osa2118c	Bradi2g03260.1	2.5	1	21	573	593	UUCCCAAUGCCUCCAUUGCCU	AGGAAUGGGAGGCAUUGGCAA	Cleavage
	osa2118c	Bradi2g03260.1	2.5	1	21	573	593	UUCCCAAUGCCUCCAUUGCCU	AGGAAUGGGAGGCAUUGGCAA	Cleavage
	osa2118c	Bradi2g38800.1	3.0	1	21	1458	1478	UUCUCGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118c	Bradi2g38800.1	2.5	1	21	1458	1478	UUCCCGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage

	osa2118c	Bradi2g38800.1	3.0	1	21	1458	1478	UUCCCGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118d	Bradi2g38800.1	3.0	1	21	1458	1478	UUCCCAAUGCCUCCAUUGCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118d	Bradi2g38800.1	3.0	1	21	1458	1478	UUCUGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Translation
	osa2118d	Bradi2g38800.1	2.5	1	21	1458	1478	UUCUAAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118d	Bradi2g38800.1	3.0	1	21	1458	1478	UUCUAGUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118d	Bradi2g38800.1	3.0	1	21	1458	1478	UUCUGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118d	Bradi2g38800.1	3.0	1	21	1458	1478	UUCUAAUGCUUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Translation
	osa2118d	Bradi2g38800.1	3.0	1	21	1458	1478	UUCUGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Translation
	osa2118d	Bradi2g38800.1	2.5	1	21	1458	1478	UUCCGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
137*	osa2118d	Bradi2g38800.1	3.0	1	21	1458	1478	UUCCGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118d	Bradi2g38800.1	3.0	1	21	1458	1478	UUCCCAAUGCCUCCAUUGCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118d	Bradi2g38810.1	3.0	1	21	1452	1472	UUCUCGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118d	Bradi2g38810.1	2.5	1	21	1452	1472	UUCCGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118d	Bradi2g38810.1	3.0	1	21	1452	1472	UUCCGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118d	Bradi2g38810.1	3.0	1	21	1452	1472	UUCCCAAUGCCUCCAUUGCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118d	Bradi2g38810.1	3.0	1	21	1452	1472	UUCUGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118d	Bradi2g38810.1	3.0	1	21	1452	1472	UUCUGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118d	Bradi2g38810.1	2.5	1	21	1452	1472	UUCUAAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118d	Bradi2g38810.1	3.0	1	21	1452	1472	UUCUAGUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Translation
	osa2118d	Bradi2g38810.1	3.0	1	21	1452	1472	UUCUGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118e	Bradi2g38810.1	3.0	1	21	1452	1472	UUCUAAUGCUUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Cleavage
	osa2118e	Bradi2g38810.1	3.0	1	21	1452	1472	UUCUGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Translation
	osa2118e	Bradi2g38810.1	2.5	1	21	1452	1472	UUCCGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Translation
	osa2118e	Bradi2g38810.1	3.0	1	21	1452	1472	UUCCGAUGCCUCCAUUCCU	GGGAAUGGGGGUCUUGGGAA	Translation
	osa2118e	Bradi2g38810.1	3.0	1	21	1452	1472	UUCCCAAUGCCUCCAUUGCCU	GGGAAUGGGGGUCUUGGGAA	Translation
	osa2118e	Bradi3g03882.1	3.0	1	19	1150	1169	UUCUGAUGC-CUCCAUUC	GACUGGGAGGAUCAGGAA	Cleavage
	osa2118e	Bradi3g03882.1	3.0	1	19	1150	1169	UUCUGAUGC-CUCCAUUC	GACUGGGAGGAUCAGGAA	Cleavage
	osa2118e	Bradi3g03882.1	3.0	1	19	1150	1169	UUCUGAUGC-CUCCAUUC	GACUGGGAGGAUCAGGAA	Translation
	osa2118e	Bradi4g14697.1	3.0	1	22	536	557	UUCUCGAUGCCUCCAUUCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	osa2118e	Bradi4g14697.1	2.5	1	22	536	557	UUCCGAUGCCUCCAUUCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	osa2118e	Bradi4g14697.1	3.0	1	22	536	557	UUCCGAUGCCUCCAUUCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	osa2118e	Bradi4g14697.1	3.0	1	22	536	557	UUCUGAUGCCUCCAUUGCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	osa2118e	Bradi4g14697.1	2.0	1	22	536	557	UUCUGAUGCCUCCAUUGCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	osa2118e	Bradi4g14697.1	1.0	1	22	536	557	UUCCAAUGCCUCCAUUGCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	osa2118e	Bradi4g14697.1	3.0	1	22	536	557	UUCUGAUGCCUCCAUUCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	osa2118e	Bradi4g14697.1	2.5	1	22	536	557	UUCUAAUGCCUCCAUUCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	osa2118e	Bradi4g14697.1	3.0	1	22	536	557	UUCUAGUGCCUCCAUUCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	osa2118e	Bradi4g14697.1	3.0	1	22	536	557	UUCUGAUGCCUCCAUUCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	osa2118e	Bradi4g14697.1	3.0	1	22	536	557	UUCUAAUGCUUCCAUUCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	osa2118e	Bradi4g14697.1	3.0	1	22	536	557	UUCUGAUGCCUCCAUUCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	osa2118e	Bradi4g14697.1	2.5	1	22	536	557	UUCUGAUGCCUCCAUUCCUA	UGGGCAUGGGAGGUGUUGGGAA	Translation
	osa2118e	Bradi4g14697.1	1.5	1	22	536	557	UUCCGAUGCCUCCAUUGCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	osa2118e	Bradi4g14697.1	3.0	1	22	536	557	UUCCGAUGCCUCCAUUCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	osa2118e	Bradi4g14697.1	1.0	1	22	536	557	UUCCAAUGCCUCCAUUGCCUA	UGGGCAUGGGAGGUGUUGGGAA	Translation
	osa2118e	Bradi5g01936.1	2.5	1	22	674	695	UUCCAAUGCCUCCAUUGCCUA	UUGGUAAUGGAGGAAUUGGGAA	Cleavage
	osa2118e	Bradi5g01936.1	3.0	1	22	674	695	UUCCGAUGCCUCCAUUGCCUA	UUGGUAAUGGAGGAAUUGGGAA	Cleavage
	osa2118e	Bradi5g01936.1	2.5	1	22	674	695	UUCCAAUGCCUCCAUUGCCUA	UUGGUAAUGGAGGAAUUGGGAA	Cleavage
	osa2118e	Bradi5g03110.1	3.0	1	20	598	616	UUCUGAUGCCUCCAUUGCC	GGCAUGGGAGGC-UUGGGAA	Cleavage
	osa2118e	Bradi5g03110.1	2.0	1	20	598	616	UUCCAAUGCCUCCAUUGCC	GGCAUGGGAGGC-UUGGGAA	Cleavage

	osa2118e	Bradi5g03110.1	2.5	1	20	598	616	UUCCCGAUGCCUCCAUGCC	GGCAUGGGAGGC-UUGGGAA	Cleavage
	osa2118e	Bradi5g03110.1	2.0	1	20	598	616	UUCCCAAUGCCUCCAUGCC	GGCAUGGGAGGC-UUGGGAA	Cleavage
	osa2118e	CAJX010010925.1-1	2.5	1	21	873	893	UUCUCGAUGCCUCCAUUCCU	AGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118e	CAJX010010925.1-1	2.0	1	21	873	893	UUCCCGAUGCCUCCAUUCCU	AGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118f	CAJX010010925.1-1	2.5	1	21	873	893	UUCCCGAUGCCUCCAUUCCU	AGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118f	CAJX010010925.1-1	3.0	1	21	873	893	UUCUUGAUGCCUCCAUGCCU	AGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118f	CAJX010010925.1-1	2.5	1	21	873	893	UUCCUGAUGCCUCCAUUCCU	AGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118f	CAJX010010925.1-1	3.0	1	21	873	893	UUCUUGAUGCCUCCAUUCCU	AGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118f	CAJX010010925.1-1	2.5	1	21	873	893	UUCCUGAUGCCUCCAUUCCU	AGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118f	CAJX010010925.1-1	3.0	1	21	873	893	UUCCUGAUGCCUCCAUUCCU	AGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118f	CAJX010010925.1-1	2.5	1	21	873	893	UUCCCGAUGCCUCCAUGCCU	AGGGAUGGGAGGCAUCGGUAA	Translation
	osa2118f	CAJX010010925.1-1	2.5	1	21	873	893	UUCCCGAUGCCUCCAUUCCU	AGGGAUGGGAGGCAUCGGUAA	Translation
139*	osa2118f	CAJX010010925.1-2	2.5	1	21	585	605	UUCUCGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	osa2118f	CAJX010010925.1-2	2.0	1	21	585	605	UUCCCGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	osa2118f	CAJX010010925.1-2	2.5	1	21	585	605	UUCCCGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	osa2118f	CAJX010010925.1-2	2.5	1	21	585	605	UUCCCAAUGCCUCCAUGCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	osa2118f	CAJX010010925.1-2	2.5	1	21	585	605	UUCUUGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	osa2118f	CAJX010010925.1-2	2.0	1	21	585	605	UUCCUAAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	osa2118f	CAJX010010925.1-2	3.0	1	21	585	605	UUCUUGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	osa2118f	CAJX010010925.1-2	2.5	1	21	585	605	UUCCUAGUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	osa2118f	CAJX010010925.1-2	2.5	1	21	585	605	UUCUUGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	osa2118f	CAJX010010925.1-2	3.0	1	21	585	605	UUCUUGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	osa2118f	CAJX010010925.1-2	2.5	1	21	585	605	UUCCUAAUGCUCCAUUCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	osa2118f	CAJX010010925.1-2	2.5	1	21	585	605	UUCUUGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGUAA	Translation
	osa2118g	CAJX010010925.1-2	2.0	1	21	585	605	UUCCCGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	osa2118g	CAJX010010925.1-2	3.0	1	21	585	605	UUCCCGAUGCCUCCAUGCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	osa2118g	CAJX010010925.1-2	2.5	1	21	585	605	UUCCCGAUGCCUCCAUUCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	osa2118g	CAJX010010925.1-2	2.5	1	21	585	605	UUCCCAAUGCCUCCAUGCCU	AGGAAUGGGAGGCAUUGGUAA	Cleavage
	osa2118g	CAJX010058741.1-1	3.0	1	22	614	635	UUCCCGAUGCCUCCAUUCCUA	UUGGAAUGGGAGGCCUUGGCAA	Translation
	osa2118g	CAJX010058741.1-1	3.0	1	22	614	635	UUCCUAAUGCCUCCAUUCCUA	UUGGAAUGGGAGGCCUUGGCAA	Cleavage
	osa2118g	CAJX010058741.1-1	3.0	1	22	614	635	UUCCCGAUGCCUCCAUUCCUA	UUGGAAUGGGAGGCCUUGGCAA	Cleavage
	osa2118g	CAJX010058912.1-1	3.0	1	20	580	599	UUCCCGAUGCCUCCAUUCC	ACAUGGGAGGUUUUGGGAA	Cleavage
	osa2118g	CAJX010058912.1-1	3.0	1	20	580	599	UUCCUAAUGCCUCCAUUCC	ACAUGGGAGGUUUUGGGAA	Cleavage
	osa2118g	CAJX010058912.1-1	3.0	1	20	580	599	UUCCCGAUGCCUCCAUUCC	ACAUGGGAGGUUUUGGGAA	Cleavage
	osa2118g	CAJX010075181.1-1	3.0	1	21	597	617	UUCUCGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Cleavage
140*	osa2118g	CAJX010075181.1-1	2.5	1	21	597	617	UUCCCGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Translation
	osa2118g	CAJX010075181.1-1	3.0	1	21	597	617	UUCCCGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Cleavage
	osa2118g	CAJX010075181.1-1	2.5	1	21	597	617	UUCUUGAUGCCUCCAUGCCU	GGGUAUGGGUGGUUUCGGGAA	Cleavage
	osa2118g	CAJX010075181.1-1	3.0	1	21	597	617	UUCCUGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Cleavage
	osa2118g	CAJX010075181.1-1	3.0	1	21	597	617	UUCCUGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Cleavage
	osa2118g	CAJX010075181.1-1	3.0	1	21	597	617	UUCCUGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Translation
	osa2118g	CAJX010075181.1-1	2.5	1	21	597	617	UUCCCGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Cleavage
	osa2118g	CAJX010075181.1-1	2.0	1	21	597	617	UUCCCGAUGCCUCCAUGCCU	GGGUAUGGGUGGUUUCGGGAA	Translation
	osa2118g	CAJX010075181.1-1	3.0	1	21	597	617	UUCCCGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Translation
	osa2118g	CAJX010086000.1-1	3.0	1	22	485	506	UUCCCGAUGCCUCCAUUCCUA	UUGGAAUGGGAGGCCUUGGUAA	Cleavage

	osa2118g	CAJX010086000.1-1	3.0	1	22	485	506	UUCCUAAUGCCUCCAUUCCUA	UUGGAAUGGGAGGCCUUGGUAA	Cleavage
	osa2118g	CAJX010086000.1-1	3.0	1	22	485	506	UUCCCGAUGCCUCCAUUCCUA	UUGGAAUGGGAGGCCUUGGUAA	Cleavage
	osa2118g	CAJX010850960.1-1	2.5	1	21	111	131	UUCCCAAUGCCUCCAUUGCCU	GGGCAUGGGUGGCAUUGGAAA	Cleavage
	osa2118h	CAJX010850960.1-1	3.0	1	21	111	131	UUCCCGAUGCCUCCAUUGCCU	GGGCAUGGGUGGCAUUGGAAA	Cleavage
	osa2118h	CAJX010850960.1-1	2.5	1	21	111	131	UUCCCAAUGCCUCCAUUGCCU	GGGCAUGGGUGGCAUUGGAAA	Cleavage
	osa2118h	CAJX010853167.1-1	3.0	1	21	144	164	UUCCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGUCUUGGGAA	Cleavage
	osa2118h	CAJX010853167.1-1	3.0	1	21	144	164	UUCCUAAUGCCUCCAUUCCU	GGGAAUGGGUGGUCUUGGGAA	Cleavage
	osa2118h	CAJX010853167.1-1	3.0	1	21	144	164	UUCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGUCUUGGGAA	Cleavage
141*	osa2118h	CAJX010864692.1-1	3.0	1	21	597	617	UUCUCGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Cleavage
	osa2118h	CAJX010864692.1-1	2.5	1	21	597	617	UUCCCGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Translation
	osa2118h	CAJX010864692.1-1	3.0	1	21	597	617	UUCCCGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Cleavage
	osa2118h	CAJX010864692.1-1	2.5	1	21	597	617	UUCUGAUGCCUCCAUUGCCU	GGGUAUGGGUGGUUUCGGGAA	Cleavage
	osa2118h	CAJX010864692.1-1	3.0	1	21	597	617	UUCUGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Cleavage
	osa2118h	CAJX010864692.1-1	3.0	1	21	597	617	UUCUGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Cleavage
	osa2118i	CAJX010864692.1-1	3.0	1	21	597	617	UUCUGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Cleavage
	osa2118i	CAJX010864692.1-1	2.5	1	21	597	617	UUCCCGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Cleavage
	osa2118i	CAJX010864692.1-1	2.0	1	21	597	617	UUCCCGAUGCCUCCAUUGCCU	GGGUAUGGGUGGUUUCGGGAA	Cleavage
	osa2118i	CAJX010864692.1-1	3.0	1	21	597	617	UUCCCGAUGCCUCCAUUCCU	GGGUAUGGGUGGUUUCGGGAA	Cleavage
	osa2118i	CAJX010867599.1-1	3.0	1	21	1368	1388	UUCCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGUCUUGGGAA	Translation
142*	osa2118i	CAJX010867599.1-1	3.0	1	21	1368	1388	UUCCUAAUGCCUCCAUUCCU	GGGAAUGGGUGGUCUUGGGAA	Cleavage
	osa2118i	CAJX010867599.1-1	3.0	1	21	1368	1388	UUCCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGUCUUGGGAA	Cleavage
	osa2118i	CALP010002291.1-1	2.5	1	22	754	775	UUCCCAAUGCCUCCAUUGCCUA	UAGGCAUUGGAGGAGUUGGGAA	Cleavage
	osa2118i	CALP010002291.1-1	3.0	1	22	754	775	UUCCCGAUGCCUCCAUUGCCUA	UAGGCAUUGGAGGAGUUGGGAA	Cleavage
	osa2118i	CALP010002291.1-1	2.5	1	22	754	775	UUCCCAAUGCCUCCAUUGCCUA	UAGGCAUUGGAGGAGUUGGGAA	Cleavage
	osa2118i	CALP010009046.1-1	2.5	1	20	1455	1474	UUCUCGAUGCCUCCAUUCC	GGAAUGGGAGGUCUUGGGAA	Cleavage
	osa2118i	CALP010009046.1-1	2.0	1	20	1455	1474	UUCCCGAUGCCUCCAUUCC	GGAAUGGGAGGUCUUGGGAA	Translation
	osa2118j	CALP010009046.1-1	2.5	1	20	1455	1474	UUCCCGAUGCCUCCAUUCC	GGAAUGGGAGGUCUUGGGAA	Cleavage
	osa2118j	CALP010009046.1-1	2.5	1	20	1455	1474	UUCCCAAUGCCUCCAUUGCC	GGAAUGGGAGGUCUUGGGAA	Cleavage
	osa2118j	CALP010009046.1-1	2.5	1	20	1455	1474	UUCUGAUGCCUCCAUUCC	GGAAUGGGAGGUCUUGGGAA	Cleavage
	osa2118j	CALP010009046.1-1	2.0	1	20	1455	1474	UUCCUAAUGCCUCCAUUCC	GGAAUGGGAGGUCUUGGGAA	Cleavage
	osa2118j	CALP010009046.1-1	3.0	1	20	1455	1474	UUCUGAUGCCUCUCAUUCC	GGAAUGGGAGGUCUUGGGAA	Cleavage
	osa2118j	CALP010009046.1-1	2.5	1	20	1455	1474	UUCCUAGUGCCUCCAUUCC	GGAAUGGGAGGUCUUGGGAA	Cleavage
	osa2118j	CALP010009046.1-1	2.5	1	20	1455	1474	UUCUGAUGCCUCCAUUCC	GGAAUGGGAGGUCUUGGGAA	Cleavage
	osa2118j	CALP010009046.1-1	3.0	1	20	1455	1474	UUCUGAUGCCUCUCAUUCC	GGAAUGGGAGGUCUUGGGAA	Cleavage
	osa2118j	CALP010009046.1-1	2.5	1	20	1455	1474	UUCCUAAUGCCUCCAUUCC	GGAAUGGGAGGUCUUGGGAA	Translation
	osa2118j	CALP010009046.1-1	2.5	1	20	1455	1474	UUCUGAUGCCUCCAUUCC	GGAAUGGGAGGUCUUGGGAA	Translation
143*	osa2118j	CALP010009046.1-1	2.0	1	20	1455	1474	UUCCCGAUGCCUCCAUUCC	GGAAUGGGAGGUCUUGGGAA	Cleavage
	osa2118j	CALP010009046.1-1	3.0	1	20	1455	1474	UUCCCGAUGCCUCCAUUGCC	GGAAUGGGAGGUCUUGGGAA	Cleavage
	osa2118j	CALP010009046.1-1	2.5	1	20	1455	1474	UUCCCGAUGCCUCCAUUCC	GGAAUGGGAGGUCUUGGGAA	Cleavage
	osa2118j	CALP010009046.1-1	2.5	1	20	1455	1474	UUCCCAAUGCCUCCAUUGCC	GGAAUGGGAGGUCUUGGGAA	Cleavage
	osa2118j	CALP010019386.1-1	3.0	1	22	1218	1239	UUCCCGAUGCCUCCAUUGCCUA	UAGGCAUUGCAGGUGUCGGGAA	Cleavage
	osa2118j	CALP010020261.1-1	3.0	1	21	566	586	UUCCCGAUGCCUCCAUUCCU	GGGAAUGGCUGGAAUCGGGAA	Cleavage
	osa2118j	CALP010020261.1-1	3.0	1	21	566	586	UUCCCGAUGCCUCCAUUCCU	GGGAAUGGCUGGAAUCGGGAA	Cleavage
	osa2118j	CALP010023647.1-1	3.0	1	21	1266	1286	CUCCUGAUGCCUCCAAAGCCU	AGGUUCGGGAGGCAUGAGGAG	Cleavage
	osa2118j	CALP010032206.1-1	3.0	1	22	1584	1605	UUCUGAUGCCUCCAUUGCCUA	UAGGCAUCGGAGGAAUUGGGAA	Cleavage
	osa2118j	CALP010032206.1-1	2.0	1	22	1584	1605	UUCCCAAUGCCUCCAUUGCCUA	UAGGCAUCGGAGGAAUUGGGAA	Cleavage
	osa2118j	CALP010032206.1-1	2.5	1	22	1584	1605	UUCCCGAUGCCUCCAUUGCCUA	UAGGCAUCGGAGGAAUUGGGAA	Cleavage

	osa2118j	CALP010032206.1-1	2.0	1	22	1584	1605	UUCCCAAUGCCUCCAUGCCUA	UAGGCAUCGGAGGAAUUGGGAA	Translation
	osa2118k	CALP010039172.1-1	3.0	1	21	596	616	UUCCCGAUGCCUCCAUGCCU	GGGUAUGGGUGGCAUCGGAAA	Cleavage
	osa2118k	CALP010125674.1-1	3.0	1	22	612	633	UUCUCGAUGCCUCCAUUCCUA	UCGGAAUGGGUGGUGUUGGGAA	Cleavage
	osa2118k	CALP010125674.1-1	2.5	1	22	612	633	UUCCCGAUGCCUCCAUUCCUA	UCGGAAUGGGUGGUGUUGGGAA	Cleavage
	osa2118k	CALP010125674.1-1	3.0	1	22	612	633	UUCCCGAUGCCUCCAUUCCUA	UCGGAAUGGGUGGUGUUGGGAA	Cleavage
144*	osa2118k	CALP010125674.1-1	3.0	1	22	612	633	UUCCCAAUGCCUCCAUGCCUA	UCGGAAUGGGUGGUGUUGGGAA	Cleavage
	osa2118k	CALP010125674.1-1	2.5	1	22	612	633	UUCCUAAUGCCUCCAUUCCUA	UCGGAAUGGGUGGUGUUGGGAA	Translation
	osa2118k	CALP010125674.1-1	3.0	1	22	612	633	UUCCUAGUGCCUCCAUUCCUA	UCGGAAUGGGUGGUGUUGGGAA	Cleavage
	osa2118k	CALP010125674.1-1	3.0	1	22	612	633	UUCUGAUGCCUCCAUUCCUA	UCGGAAUGGGUGGUGUUGGGAA	Cleavage
	osa2118k	CALP010125674.1-1	3.0	1	22	612	633	UUCUAAUGCUUCCAUUCCUA	UCGGAAUGGGUGGUGUUGGGAA	Cleavage
	osa2118k	CALP010125674.1-1	3.0	1	22	612	633	UUCUGAUGCCUCCAUUCCUA	UCGGAAUGGGUGGUGUUGGGAA	Cleavage
	osa2118l	CALP010125674.1-1	2.5	1	22	612	633	UUCCCGAUGCCUCCAUUCCUA	UCGGAAUGGGUGGUGUUGGGAA	Cleavage
	osa2118l	CALP010125674.1-1	3.0	1	22	612	633	UUCCCGAUGCCUCCAUUCCUA	UCGGAAUGGGUGGUGUUGGGAA	Cleavage
	osa2118l	CALP010125674.1-1	3.0	1	22	612	633	UUCCCAAUGCCUCCAUGCCUA	UCGGAAUGGGUGGUGUUGGGAA	Cleavage
	osa2118l	CALP010183577.1-1	3.0	1	20	607	626	UUCCCGAUGCCUCCAUUCC	GGCAUGGGAGGGCUCGGGAA	Translation
	osa2118l	CALP010183577.1-1	2.5	1	20	607	626	UUCUGAUGCCUCCAUGCC	GGCAUGGGAGGGCUCGGGAA	Cleavage
145*	osa2118l	CALP010183577.1-1	3.0	1	20	607	626	UUCCCGAUGCCUCCAUUCC	GGCAUGGGAGGGCUCGGGAA	Cleavage
	osa2118l	CALP010183577.1-1	2.0	1	20	607	626	UUCCCGAUGCCUCCAUGCC	GGCAUGGGAGGGCUCGGGAA	Cleavage
	osa2118l	CALP010300106.1-1	3.0	1	21	249	269	UUCCCAAUGCCUCCAUGCCU	GGGCUUGGGAGGCAUUGGAAG	Cleavage
	osa2118l	CALP010300106.1-1	2.5	1	21	249	269	CUCCUGAUGCCUCCAAGCCU	GGGCUUGGGAGGCAUUGGAAG	Cleavage
	osa2118l	CALP010300106.1-1	3.0	1	21	249	269	UUCCCAAUGCCUCCAUGCCU	GGGCUUGGGAGGCAUUGGAAG	Cleavage
	osa2118l	CALP010358028.1-1	3.0	1	22	359	380	UUCUGAUGCCUCCAUGCCUA	UAGGCAUCGGAGGAAUUGGGAA	Cleavage
	osa2118m	CALP010358028.1-1	2.0	1	22	359	380	UUCCCAAUGCCUCCAUGCCUA	UAGGCAUCGGAGGAAUUGGGAA	Cleavage
	osa2118m	CALP010358028.1-1	2.5	1	22	359	380	UUCCCGAUGCCUCCAUGCCUA	UAGGCAUCGGAGGAAUUGGGAA	Cleavage
	osa2118m	CALP010358028.1-1	2.0	1	22	359	380	UUCCCAAUGCCUCCAUGCCUA	UAGGCAUCGGAGGAAUUGGGAA	Cleavage
	osa2118m	CALP010549559.1-1	2.5	1	22	392	413	UUCCCAAUGCCUCCAUGCCUA	UUGGUAUGGGAGGUAUUGGCAA	Cleavage
	osa2118m	CALP010549559.1-1	3.0	1	22	392	413	UUCCCGAUGCCUCCAUGCCUA	UUGGUAUGGGAGGUAUUGGCAA	Cleavage
	osa2118m	CALP010549559.1-1	2.5	1	22	392	413	UUCCCAAUGCCUCCAUGCCUA	UUGGUAUGGGAGGUAUUGGCAA	Cleavage
	osa2118m	CALP010631233.1-1	3.0	1	22	206	227	UUCUGAUGCCUCCAUGCCUA	UUGGCAUGGGAGGUGUCGGAAA	Cleavage
	osa2118m	CALP010631233.1-1	2.5	1	22	206	227	UUCCCGAUGCCUCCAUGCCUA	UUGGCAUGGGAGGUGUCGGAAA	Cleavage
	osa2118m	LOC_Os01g05600.1	2.5	1	21	585	605	UUCUCGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Translation
	osa2118m	LOC_Os01g05600.1	2.0	1	21	585	605	UUCCCGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Translation
146*	osa2118m	LOC_Os01g05600.1	2.5	1	21	585	605	UUCCCGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118m	LOC_Os01g05600.1	3.0	1	21	585	605	UUCUGAUGCCUCCAUGCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118m	LOC_Os01g05600.1	2.5	1	21	585	605	UUCUGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118m	LOC_Os01g05600.1	3.0	1	21	585	605	UUCUGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118m	LOC_Os01g05600.1	2.5	1	21	585	605	UUCUGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118m	LOC_Os01g05600.1	2.0	1	21	585	605	UUCCCGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118m	LOC_Os01g05600.1	2.5	1	21	585	605	UUCCCGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118m	LOC_Os01g05600.1	2.5	1	21	585	605	UUCCCGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118m	LOC_Os01g05620.1	2.5	1	21	588	608	UUCUCGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118m	LOC_Os01g05620.1	2.0	1	21	588	608	UUCCCGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Translation
	osa2118n	LOC_Os01g05620.1	2.5	1	21	588	608	UUCCCGAUGCCUCCAUUCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	osa2118n	LOC_Os01g05620.1	3.0	1	21	588	608	UUCUGAUGCCUCCAUGCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage

	osa2118r	LOC_Os09g11020.1	3.0	1	20	1006	1025	UUCCUAAUGCCUCCAUUCC	GGAAUGGGAGGGAUUGGUAA	Translation
	osa2118r	LOC_Os09g11020.1	3.0	1	20	1006	1025	UUCCCGAUGCCUCCAUUCC	GGAAUGGGAGGGAUUGGUAA	Translation
	osa2118r	LOC_Os09g14010.1	3.0	1	21	507	527	UUCCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGAGUUGGGAA	Cleavage
	osa2118r	LOC_Os09g14010.1	3.0	1	21	507	527	UUCCUAAUGCCUCCAUUCCU	GGGAAUGGGUGGAGUUGGGAA	Cleavage
	osa2118r	LOC_Os09g14010.1	3.0	1	21	507	527	UUCCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGAGUUGGGAA	Translation
	osa2118r	LOC_Os09g14060.1	3.0	1	21	552	572	UUCCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGAGUUGGGAA	Cleavage
	osa2118r	LOC_Os09g14060.1	3.0	1	21	552	572	UUCCUAAUGCCUCCAUUCCU	GGGAAUGGGUGGAGUUGGGAA	Cleavage
	osa2118r	LOC_Os09g14060.1	3.0	1	21	552	572	UUCCCGAUGCCUCCAUUCCU	GGGAAUGGGUGGAGUUGGGAA	Cleavage
	osa2118r	LOC_Os09g30220.1	3.0	1	21	636	656	UUCCUAAUGCCUCCAUUCCU	GGGCAUGGGUGGCCUUGGGAA	Cleavage
	osa2118r	LOC_Os09g30220.1	2.0	1	21	636	656	UUCCCAAUGCCUCCAUUGCCU	GGGCAUGGGUGGCCUUGGGAA	Cleavage
	osa2118r	LOC_Os09g30220.1	2.5	1	21	636	656	UUCCCGAUGCCUCCAUUGCCU	GGGCAUGGGUGGCCUUGGGAA	Cleavage
	osa2118r	LOC_Os09g30220.1	2.0	1	21	636	656	UUCCCAAUGCCUCCAUUGCCU	GGGCAUGGGUGGCCUUGGGAA	Cleavage
151*	osa2118r	LOC_Os10g04674.1	2.5	1	20	613	632	UUCCCAAUGCCUCCAUUGCC	GGCAUGGGAGGCCUUGGUAA	Cleavage
	osa2118r	LOC_Os10g04674.1	3.0	1	20	613	632	UUCCCGAUGCCUCCAUUGCC	GGCAUGGGAGGCCUUGGUAA	Cleavage
	osa2118r	LOC_Os10g04674.1	2.5	1	20	613	632	UUCCCAAUGCCUCCAUUGCC	GGCAUGGGAGGCCUUGGUAA	Cleavage
	osa2118r	LOC_Os10g07400.1	3.0	1	22	608	629	UUCCCGAUGCCUCCAUUCCUA	UUGGGCUUGGAGGCAUUGGGAA	Cleavage
	osa2118r	LOC_Os10g07400.1	3.0	1	22	608	629	UUCCCGAUGCCUCCAUUCCUA	UUGGGCUUGGAGGCAUUGGGAA	Translation
	osa2118r	LOC_Os10g07400.1	3.0	1	22	609	629	UUCCCAAUGCCUCCAUUGCCUA	UGGGCUUGG-AGGCAUUGGGAA	Cleavage
	osa2118r	LOC_Os10g07400.1	3.0	1	22	608	629	UUCCUAAUGCCUCCAUUCCUA	UUGGGCUUGGAGGCAUUGGGAA	Cleavage
	osa2118r	LOC_Os10g07400.1	3.0	1	22	608	629	UUCCCGAUGCCUCCAUUCCUA	UUGGGCUUGGAGGCAUUGGGAA	Translation
	osa2118r	LOC_Os10g07400.1	3.0	1	22	608	629	UUCCCGAUGCCUCCAUUCCUA	UUGGGCUUGGAGGCAUUGGGAA	Cleavage
	osa2118r	LOC_Os10g07400.1	3.0	1	22	609	629	UUCCCAAUGCCUCCAUUGCCUA	UGGGCUUGG-AGGCAUUGGGAA	Cleavage
	osa2118r	LOC_Os11g11770.1	3.0	1	21	588	608	UUCCCAAUGCCUCCAUUGCCU	GGGUAUGGGUGGCAUGGGGAA	Cleavage
	osa2118r	LOC_Os11g11770.1	3.0	1	21	588	608	UUCCCGAUGCCUCCAUUGCCU	GGGUAUGGGUGGCAUGGGGAA	Cleavage
	osa2118r	LOC_Os11g11770.1	3.0	1	21	588	608	UUCCCAAUGCCUCCAUUGCCU	GGGUAUGGGUGGCAUGGGGAA	Cleavage
	osa2118r	LOC_Os11g29520.1	2.5	1	22	749	770	UUCCCAAUGCCUCCAUUGCCUA	UUGGCAUUGGUGGUUUGGGAA	Cleavage
	osa2118r	LOC_Os11g29520.1	3.0	1	22	749	770	UUCCCGAUGCCUCCAUUGCCUA	UUGGCAUUGGUGGUUUGGGAA	Cleavage
	osa2118r	LOC_Os11g29520.1	2.5	1	22	749	770	UUCCCAAUGCCUCCAUUGCCUA	UUGGCAUUGGUGGUUUGGGAA	Cleavage
	osa2118r	LOC_Os12g31200.1	3.0	1	20	2949	2968	UUCUCGAUGCCUCCAUUCC	GGAAUGGGAGGAGGCGAGAA	Cleavage
152	osa2122	Bradi4g20527.1	2.0	1	20	1013	1032	UUUCAAUUUAACUUUUGU	CCAGAAGGUUUUUUUGAAA	Cleavage
153	osa2275c	CALP010197779.1-1	3.0	1	20	164	183	AGAAUUGGAGGAAAACAAC	UUAUGUUUUUCUCAAUUCU	Cleavage
154	osa2863a	LOC_Os11g11920.1	3.0	1	20	420	439	UUGUCCAUUCUAGUUUAGC	GCCAAACUGGAAGGGGAUAA	Cleavage
155	osa2863b	CALP010000177.1-1	2.5	1	21	3285	3305	UUCGUUUUUUUGGACUAGAGU	ACUUUGGUCCAAACAAUUGAA	Cleavage
156	osa2864.1	CALP010021818.1-1	3.0	1	20	487	506	UUUUGCUGCCUUGUUUUGC	GCAAGACAACUGUAGCAAAA	Translation
	osa2864.1	CALP010209389.1-1	3.0	1	20	152	171	UUUUGCUGCCUUGUUUUGC	GAAAGACAUGGGCGGCAAAA	Cleavage
157	osa2864.2	LOC_Os02g16270.1	2.0	1	21	778	799	UUGUUUUG-CAUUGUAUAGGUA	UACCUAUACAUGACAAAACAA	Translation
158	osa2870	LOC_Os05g34230.1	3.0	1	20	1585	1604	AAUUCAGUUUGGGGAGACAA	UUGUCUGUCUACUGAUUA	Translation
159	osa2871a3p	1980407	3.0	1	21	1052	1072	UAUUUUAGUUUCUAUGGUCAC	GUGACCAUGAAAACGAAAUA	Cleavage
	osa2871a3p	CALP010010879.1-1	3.0	1	20	29	48	UAUUUUAGUUUCUAUGGUCAC	UGACCAUAGAAAACUGUAAUC	Cleavage
	osa2871b	1980407	3.0	1	21	1052	1072	UAUUUUAGUUUCUAUGGUCAC	GUGACCAUGAAAACGAAAUA	Cleavage
160	osa2871b	CALP010010879.1-1	3.0	1	20	29	48	UAUUUUAGUUUCUAUGGUCAC	UGACCAUAGAAAACUGUAAUC	Cleavage
161	osa2907a/b/c/d	CALP010021631.1-1	3.0	1	20	1198	1217	GGCAGCCGAGCGAGGGCCUC	GAGGUUCUCCUUUGGUGCC	Translation
162	osa2921	CALP010000216.1-1	2.5	1	20	1315	1334	AAGAACUUAUAUAACUUUA	UAAGGUUGUAUCAAGUUUUU	Translation
163	osa2926	CALP010116734.1-1	3.0	1	20	1030	1049	AGGUCGUCGACGUUGGUGCU	AGCGCCGGCGCCGAGACCU	Translation
164	osa2927	LOC_Os03g48320.1	3.0	1	20	2615	2634	UGUCGUCGUCGAGGAGCCC	ACGCACCAUCGACGACACA	Cleavage
164	osa2927	CAJX010067045.1-1	3.0	1	21	2183	2203	UGUCGUCGUCGAGGAGCCCA	UGGGCAGCAUCGACGUAUA	Cleavage
165	osa395u	LOC_Os08g20000.1	2.5	1	20	3424	3443	GUGAAGCGUUUGGGGAAAU	AUUCUCCAGAUUCUAC	Cleavage

166	osa395v	CALP010010603.1-1	3.0	1	20	790	809	GUGAAGUAUUUGGCGGAACU	AGUCCUGUCAAGUGCUUCAC	Cleavage
167	osa396a/b5p	LOC_Os12g10180.1	3.0	1	20	461	480	UUCCACAGCUUUUCUUGAACU	GGUUGAGGGAAGCUGUGGAG	Cleavage
168	osa396c5p	LOC_Os12g10180.1	3.0	1	21	460	480	UUCCACAGCUUUUCUUGAACUU	AGGUUGAGGGAAGCUGUGGAG	Cleavage
169	osa396f3p	LOC_Os08g16070.1	3.0	1	21	2294	2314	AUAGUUAAGAAAGUCCUUGG	CCAAGGAAUCCUUGAGUUAU	Translation
170	osa397a	CALP010010603.1-1	2.5	1	20	687	706	UCAUUGAGUGCAGCGUUGAU	AUCAUUGUUGAACUCAGUGA	Translation
171	osa397b	CALP010010603.1-1	3.0	1	20	687	706	UUUUUGAGUGCAGCGUUGAU	AUCAUUGUUGAACUCAGUGA	Translation
	osa399e/f/g	LOC_Os05g30220.1	2.5	1	21	1180	1200	UGCCAAAGGAGAUUUGCCCAG	CUUGGAAGAUCUCCUUUGGCA	Cleavage
	osa399e/f/g	LOC_Os11g44960.1	3.0	1	21	1882	1902	UGCCAAAGGAGAUUUGCCCAG	UUGCGCAGACUCCUUUGGCA	Cleavage
172	osa399e/f/g	LOC_Os11g45050.1	3.0	1	21	1879	1899	UGCCAAAGGAGAUUUGCCCAG	UUGCGCAGACUCCUUUGGCA	Cleavage
	osa399e/f/g	CALP010340526.1-1	3.0	1	21	1173	1193	UGCCAAAGGAGAUUUGCCCAG	CUUGGACAAUCUCCUUUGGCA	Cleavage
	osa399e/f/g	CALP010621229.1-1	3.0	1	21	939	959	UGCCAAAGGAGAUUUGCCCAG	CUUGGACAAUCUCCUUUGGCA	Cleavage
	osa399h	1983467	3.0	1	21	589	609	UGCCAAAGGAGACUUGCCCAG	UUAGGCAAGACUACUUUGGCA	Translation
173	osa399h	CALP010340526.1-1	3.0	1	21	1174	1193	UGCCAAAGGAGACUUGCCCAG	UUGGACAA-UCUCCUUUGGCA	Cleavage
	osa399h	CALP010621229.1-1	3.0	1	21	940	959	UGCCAAAGGAGACUUGCCCAG	UUGGACAA-UCUCCUUUGGCA	Cleavage
	osa414	LOC_Os11g37850.1	2.5	1	20	2575	2594	UCAUCCUCAUCAUCGUC	GAUGGUGAUGAUGAGGAGGA	Cleavage
174	osa414	LOC_Os04g53050.1	3.0	1	20	3012	3031	UCAUCCUCAUCAUCGUC	GAUGUUGAUGAUGAUGAUGA	Cleavage
175	osa416	LOC_Os08g31780.1	2.5	1	20	1650	1669	UGUUCGUCCGUACACUGUUC	GAACAGUGUAUGGCUGAACAA	Cleavage
176	osa419	LOC_Os08g20000.1	3.0	1	21	2001	2020	UGAUGAAUGCUGACGAUGUUG	CAACAUC-UCAGCAUUUGUCA	Cleavage
177	osa444b.1	CAJX011980792.1-1	3.0	1	20	2315	2334	UGUUGUCUCAAGCUUGCUGC	GUAGCAGCUUUGAGAUACA	Cleavage
178	osa444c.1	CAJX011980792.1-1	3.0	1	20	2315	2334	UGUUGUCUCAAGCUUGCUGC	GUAGCAGCUUUGAGAUACA	Cleavage
	osa5071	1971358	1.5	1	21	1497	1517	UCAAGCAUCAUAUCGUGGACA	UGUUCAUGAUUAGGUGCUUGA	Cleavage
	osa5071	LOC_Os02g19890.1	1.5	1	21	1479	1499	UCAAGCAUCAUAUCGUGGACA	UGUUCAUGAUUAGGUGCUUGA	Cleavage
	osa5071	LOC_Os11g37780.1	2.0	1	21	1473	1493	UCAAGCAUCAUAUCGUGGACA	UGUCCAUGAUUAGAUUGCUUGA	Cleavage
	osa5071	1978647	2.0	1	21	1455	1475	UCAAGCAUCAUAUCGUGGACA	UGUCCAUGAUUAGAUUCUUGA	Cleavage
	osa5071	Bradi4g04655.1	2.0	1	21	1491	1511	UCAAGCAUCAUAUCGUGGACA	UGUCCAUGAUUAGAUUCUUGA	Cleavage
	osa5071	Bradi3g03882.1	1.0	1	20	1471	1490	UCAAGCAUCAUAUCGUGGAC	GUGCACGAUUGAUGCUUGA	Cleavage
	osa5071	1970574	1.5	1	20	1471	1490	UCAAGCAUCAUAUCGUGGAC	GUUCAUGAUGUGAUGCUUGA	Cleavage
	osa5071	CAJX010058570.1-2	2.0	1	21	1425	1445	UCAAGCAUCAUAUCGUGGACA	UGUGCAUGAUUAGGUGCUUGA	Cleavage
	osa5071	CAJX010387147.1-1	2.0	1	21	1476	1496	UCAAGCAUCAUAUCGUGGACA	UGUGCAUGAUUAGGUGCUUGA	Cleavage
	osa5071	Bradi2g60434.1	2.5	1	21	1500	1520	UCAAGCAUCAUAUCGUGGACA	UGUCCAUGAUUAGGUGCUCGA	Cleavage
	osa5071	Bradi4g09587.1	2.0	1	21	1470	1490	UCAAGCAUCAUAUCGUGGACA	UGUCCAUGAUUAGGUGCUUGA	Translation
	osa5071	LOC_Os08g07330.2	2.5	1	21	1533	1553	UCAAGCAUCAUAUCGUGGACA	UGUUCAUGAUUAGAUUCUUGA	Cleavage
	osa5071	CALP010016119.1-1	1.5	1	20	628	647	UCAAGCAUCAUAUCGUGGAC	GUACAUGAUUAGAUUGCUUGA	Cleavage
	osa5071	LOC_Os01g41890.1	1.5	1	20	1507	1526	UCAAGCAUCAUAUCGUGGAC	GUGCAUGAUUAGAUUGCUUGA	Cleavage
	osa5071	LOC_Os12g37760.1	2.0	1	20	1480	1499	UCAAGCAUCAUAUCGUGGAC	GUCCAUGAUUAGAUUCUUGA	Cleavage
	osa5071	LOC_Os08g10430.1	1.5	1	20	901	920	UCAAGCAUCAUAUCGUGGAC	GUGCAUGAUUAGAUUGCUUGA	Cleavage
	osa5071	LOC_Os12g17090.1	1.5	1	20	1465	1484	UCAAGCAUCAUAUCGUGGAC	GUCCACGAUUAUGUGCUUGA	Translation
	osa5071	Bradi1g01387.1	1.5	1	20	1498	1517	UCAAGCAUCAUAUCGUGGAC	GUCCAUGACAUGAUGCUUGA	Cleavage
	osa5071	LOC_Os08g29809.1	1.5	1	20	1480	1499	UCAAGCAUCAUAUCGUGGAC	GUCCAUGAUCUGAUGCUUGA	Translation
	osa5071	Bradi4g04657.1	2.0	1	20	1441	1460	UCAAGCAUCAUAUCGUGGAC	GUCCAUGAUUAGAUUCUUGA	Cleavage
	osa5071	LOC_Os08g10440.1	1.5	1	20	1483	1502	UCAAGCAUCAUAUCGUGGAC	GUGCAUGAUUAGAUUGCUUGA	Cleavage
	osa5071	LOC_Os08g01580.1	1.5	1	20	1480	1499	UCAAGCAUCAUAUCGUGGAC	GUGCAUGAUUAGAUUGCUUGA	Cleavage
	osa5071	Bradi4g04662.1	2.0	1	20	1480	1499	UCAAGCAUCAUAUCGUGGAC	GUCCAUGAUUAGAUUCUUGA	Cleavage
	osa5071	LOC_Os10g04110.1	1.5	1	20	1414	1433	UCAAGCAUCAUAUCGUGGAC	GUCCAUGAUUAAUGCUUGA	Translation
	osa5071	LOC_Os08g10260.1	1.5	1	20	1471	1490	UCAAGCAUCAUAUCGUGGAC	GUACAUGAUUAGAUUGCUUGA	Cleavage
	osa5071	CALP010002836.1-1	3.0	1	21	2192	2212	UCAAGCAUCAUAUCGUGGACA	UGUUCAUGAUUAGGUUCUUGA	Cleavage
	osa5071	1978733	2.0	1	20	1105	1124	UCAAGCAUCAUAUCGUGGAC	GUGCAUGAUUAGGUGCUUGA	Cleavage

osa5071	CAJX010865995.1-1	2.5	1	20	949	968	UCAAGCAUCAUAUCGUGGAC	GUUCAUGAUUGAUUCUUGA	Cleavage
osa5071	Bradi2g37172.1	2.0	1	20	1342	1361	UCAAGCAUCAUAUCGUGGAC	GUUCAUGACAUGAUGCUUGA	Cleavage
osa5071	LOC_Os12g09240.1	2.0	1	20	1453	1472	UCAAGCAUCAUAUCGUGGAC	GUUCAUGAUUAUGCUUGA	Translation
osa5071	1978648	2.5	1	20	1441	1460	UCAAGCAUCAUAUCGUGGAC	GUUCAUGAUUGAUUCUUGA	Cleavage
osa5071	1976234	2.0	1	20	1435	1454	UCAAGCAUCAUAUCGUGGAC	GUUCAUGACAUGAUGCUUGA	Cleavage
osa5071	LOC_Os03g46550.1	2.0	1	20	1477	1496	UCAAGCAUCAUAUCGUGGAC	GUGCAUGAUUGGUGCUUGA	Cleavage
osa5071	LOC_Os12g13550.1	2.5	1	20	1468	1487	UCAAGCAUCAUAUCGUGGAC	GUUCAUGAUUGAUGCUAGA	Cleavage
osa5071	CAJX010839115.1-1	3.0	1	21	1110	1130	UCAAGCAUCAUAUCGUGGACA	UGUCCAUGACAUGGUUGA	Cleavage
osa5071	1971330	2.0	1	20	4201	4220	UCAAGCAUCAUAUCGUGGAC	GUGCAUGAUUGGUGCUUGA	Cleavage
osa5071	Bradi2g38987.1	3.0	1	21	1431	1451	UCAAGCAUCAUAUCGUGGACA	UGUGCACGAUAUGGUACUUGA	Cleavage
osa5071	LOC_Os12g37740.1	3.0	1	21	1572	1592	UCAAGCAUCAUAUCGUGGACA	UGUGCAUGAUUGAUUCUUGA	Cleavage
osa5071	Bradi2g09427.1	3.0	1	20	1501	1520	UCAAGCAUCAUAUCGUGGAC	ACCCAUGGUAUGAUGCUUGA	Cleavage
osa5071	1970912	3.0	1	21	3612	3632	UCAAGCAUCAUAUCGUGGACA	UGUACACGAUAUGGUUCUUGA	Cleavage
osa5071	LOC_Os12g37770.1	3.0	1	20	1648	1667	UCAAGCAUCAUAUCGUGGAC	AUCCAUGAUUGAUUCUUGA	Cleavage
osa5071	1971338	3.0	1	20	1480	1499	UCAAGCAUCAUAUCGUGGAC	GUUCAUGAUUGGUGCUAGA	Cleavage
osa5071	Bradi3g03587.1	2.0	1	20	1477	1496	UCAAGCAUCAUAUCGUGGAC	GUGCACGAUUUGAUGCUUGA	Translation
osa5071	Bradi3g03874.1	2.0	1	20	1474	1493	UCAAGCAUCAUAUCGUGGAC	GUGCACGAUUUGAUGCUUGA	Translation
osa5071	Bradi3g03878.1	2.0	1	20	1480	1499	UCAAGCAUCAUAUCGUGGAC	GUGCACGAUCUGAUGCUUGA	Translation
osa5071	Bradi1g51687.1	2.0	1	20	1492	1511	UCAAGCAUCAUAUCGUGGAC	GUGCACGACAUGAUGCUUGA	Cleavage
osa5071	1970898	3.0	1	20	1690	1709	UCAAGCAUCAUAUCGUGGAC	GUUCAUGAUUGGUUCUUGA	Cleavage
osa5071	1971042	3.0	1	20	1936	1955	UCAAGCAUCAUAUCGUGGAC	GUUCAUGAUGUGAUUCUUGA	Cleavage
osa5071	LOC_Os05g15040.1	3.0	1	20	1342	1361	UCAAGCAUCAUAUCGUGGAC	GUUCAUGAUUGGUUCUUGA	Cleavage
osa5071	1979822	3.0	1	20	1507	1526	UCAAGCAUCAUAUCGUGGAC	GUUCAUGAUUGGUUCUUGA	Cleavage
osa5071	LOC_Os10g03570.1	3.0	1	21	1512	1532	UCAAGCAUCAUAUCGUGGACA	UGUACAUGACAUGGUGCUUGA	Cleavage
osa5071	LOC_Os08g42710.1	2.5	1	20	3061	3080	UCAAGCAUCAUAUCGUGGAC	GUCCACGAUCUGAUGCGUGA	Translation
osa5071	LOC_Os11g34920.1	3.0	1	21	1482	1502	UCAAGCAUCAUAUCGUGGACA	UGUACAUGACAUGGUGCUUGA	Cleavage
osa5071	Bradi4g44575.2	3.0	1	21	1482	1502	UCAAGCAUCAUAUCGUGGACA	UGUGCAUGAUCUGGUGCUUGA	Translation
osa5071	CAJX010171387.1-1	3.0	1	21	1506	1526	UCAAGCAUCAUAUCGUGGACA	UAUACAUGAUUGGUGCUUGA	Cleavage
osa5071	CAJX010860023.1-2	3.0	1	21	1476	1496	UCAAGCAUCAUAUCGUGGACA	UUUGCAUGAUUGGUGCUUGA	Cleavage
osa5071	CALP010000577.1-1	3.0	1	21	2802	2822	UCAAGCAUCAUAUCGUGGACA	UGUACAUGACAUGGUGCUUGA	Cleavage
osa5071	1978463	3.0	1	20	1510	1529	UCAAGCAUCAUAUCGUGGAC	CUCCAUGAUACGGUGCUUGA	Translation
osa5071	1977825	2.5	1	20	1453	1472	UCAAGCAUCAUAUCGUGGAC	GUACAUGAUUAUGCUUGA	Translation
osa5071	LOC_Os02g19750.1	3.0	1	20	1528	1547	UCAAGCAUCAUAUCGUGGAC	GUGCAUGAUUGAUGCUGGA	Cleavage
osa5071	1974624	3.0	1	20	1411	1430	UCAAGCAUCAUAUCGUGGAC	GUACAUGAUUGAUGCUGGA	Cleavage
osa5071	Bradi1g01377.1	3.0	1	20	1483	1502	UCAAGCAUCAUAUCGUGGAC	GUCCAUGACAUGAUGCUGGA	Cleavage
osa5071	1958759	3.0	1	20	1426	1445	UCAAGCAUCAUAUCGUGGAC	GUGCAUGAUUGAUGCUCGA	Cleavage
osa5071	Bradi2g39537.1	3.0	1	20	1483	1502	UCAAGCAUCAUAUCGUGGAC	GUCCAUGAUUCAUCUUGA	Translation
osa5071	Bradi1g01407.1	3.0	1	20	1489	1508	UCAAGCAUCAUAUCGUGGAC	GUCCAUGACAUGAUGCUGGA	Cleavage
osa5071	Bradi4g12877.1	3.0	1	20	1537	1556	UCAAGCAUCAUAUCGUGGAC	GUGCAUGAUUGAUUCUUGA	Cleavage
osa5071	CAJX010009846.1-1	3.0	1	20	1357	1376	UCAAGCAUCAUAUCGUGGAC	GUCCAUGAUUCAUGCGUGA	Translation
osa5071	LOC_Os06g03500.1	3.0	1	20	1492	1511	UCAAGCAUCAUAUCGUGGAC	GUCCAUGAUUAUGCGUGA	Translation
osa5071	CAJX010854680.1-1	2.5	1	20	1465	1484	UCAAGCAUCAUAUCGUGGAC	GUACAUGACAUGAUGCUUGA	Cleavage
osa5071	LOC_Os12g36720.1	3.0	1	20	1480	1499	UCAAGCAUCAUAUCGUGGAC	GUACAUGACAUGGUGCUUGA	Cleavage
osa5071	LOC_Os12g36690.1	3.0	1	20	1477	1496	UCAAGCAUCAUAUCGUGGAC	GUACAUGACAUGGUGCUUGA	Cleavage
osa5071	LOC_Os12g33160.1	3.0	1	20	1510	1529	UCAAGCAUCAUAUCGUGGAC	GUACAUGACAUGGUGCUUGA	Cleavage
osa5071	CAJX010869591.1-1	3.0	1	20	1552	1571	UCAAGCAUCAUAUCGUGGAC	GUACAUGACAUGGUGCUUGA	Cleavage
osa5071	Bradi2g37166.1	3.0	1	20	1513	1532	UCAAGCAUCAUAUCGUGGAC	GUUCAUGACAUGCUGCUUGA	Cleavage

	osa5071	CAJX010060327.1-3	3.0	1	20	1552	1571 UCAAGCAUCAUAUCGUGGAC	GUUCAUGAUCUGUUGCUUGA	Translation
	osa5071	CALP010000644.1-1	3.0	1	20	1923	1942 UCAAGCAUCAUAUCGUGGAC	GUGCAUGACAUGGUGCUUGA	Cleavage
	osa5071	LOC_Os11g43700.1	3.0	1	20	1717	1736 UCAAGCAUCAUAUCGUGGAC	GUGCAUGACAUGGUGCUUGA	Cleavage
180	osa5076	CALP010028875.1-1	3.0	1	20	345	364 GAAUUGGGAGCAGAGCAGGU	ACCUUCUCUCUCCCCUUC	Translation
181	osa5079a/b	CALP010020151.1-1	3.0	1	22	161	182 UUUUGAUCUGUUUUUUUGGUU	ACACCAAGCUAGAAGACAAA	Translation
182	osa51445p	CAJX010121988.1-2	3.0	1	20	2850	2869 UUCUUGUGCUGCUGAAGAGA	GCUCUUCAGCCGCACAAGAU	Translation
	osa5145	CAJX011983953.1-1	3.0	1	22	1127	1148 ACCUGUUUGGUUUUUUGAGGGC	GUCCUGAAGAAUCAAACAAGU	Cleavage
183	osa5145	Bradi2g39091.1	3.0	1	24	1053	1076 ACCUGUUUGGUUUUUUGAGGGCUA	UUGUCCUCAUGAAUUGGAACAGGU	Translation
184	osa5147	Bradi2g36037.1	3.0	1	21	3539	3559 ACAACUCUUGUGGAUGGAGGG	CUCCCCAACUACAAGAGUUUGU	Cleavage
185	osa51525p	LOC_Os08g28540.1	3.0	1	21	108	128 GUAGGGAUAGGCAUGAUCUCU	GGAGAUCAAGUCUCUCUCUAC	Cleavage
186	osa5179	CALP010239820.1-1	2.5	1	21	864	884 UUUUGUCUCAAGACCGCGCAAC	GUUGCUUGGUCAUGAGCAAAA	Translation
	osa5285p	CALP010152219.1-1	3.0	1	21	694	714 UGGAAGGGGCAUGCAGAGGAG	CUCUUCAGCAUGCUCUUUCUA	Cleavage
187	osa5285p	CALP010002861.1-1	3.0	1	20	1254	1273 UGGAAGGGGCAUGCAGAGGA	UUCUUUGCAUAUCCUUUCCA	Translation
188	osa529a	CAJX010853636.1-1	3.0	1	20	780	799 CUGUACCCUCUCUCUUCUUC	GAAGAAGAAUGAUGGUACAG	Translation
	osa5337b	LOC_Os02g09790.1	3.0	1	20	1731	1750 CUAGAACGGCAAGCAAUUUG	UAAAUACCUUGCUGUUCUAG	Cleavage
189	osa5337b	1971451	3.0	1	20	864	883 CUAGAACGGCAAGCAAUUUG	CAAGUUACUCGUCGUUCUAG	Translation
190	osa5340	CALP010004716.1-1	2.0	1	21	1016	1036 UGAUGACGUGGAUGAAUUUCA	UGAAGUUCAUCCGCGUCAUCC	Cleavage
191	osa5487	1971451	2.5	1	21	1007	1027 AAAGAUGUGCAUGUAGUCCG	UGGGACUAGAUGCAGUCUUU	Cleavage
192	osa5490	LOC_Os11g37759.1	3.0	1	21	325	345 UUGGAUUUUUUUUUAGGACGG	UUGUCCAAGAUAAAGAUCCGA	Cleavage
	osa5498	Bradi4g01117.1	2.5	1	21	2780	2800 UGAGCUGUAAACACUUGAAGAC	GUCUUCAGGUGUUUUGGUUCG	Cleavage
193	osa5498	CAJX011980239.1-1	2.5	1	20	2778	2797 UGAGCUGUAAACACUUGAAGA	UCUGCAGGUUUUACAGCUCA	Translation
194	osa5510	Bradi2g36037.1	2.5	1	21	3095	3115 AGGCUGAUCCACUCCAGAGGA	UUCUCUGGAGUGGGUUGGCUU	Cleavage
195	osa5521	CALP010000242.1-1	2.5	1	21	3144	3164 AGUGGCUGCAUAUCUGAUGAG	UUUAUCAGAUGGAAGCUACU	Cleavage
196	osa5529	CALP010181480.1-1	3.0	1	21	398	418 GUUUCAUCAUGGACACCGCA	UGUGGCGUUCAUGUAUGAAAC	Cleavage
197	osa5532	CALP010007889.1-1	3.0	1	22	957	978 AUGGAUUUAUGACAAAGGUGG	UCACCUUUGUCAGAUAAUCAU	Translation
198	osa5799	Bradi5g22842.1	2.5	1	20	2148	2167 AAGACGAAUUAUCAACGUU	AACGUUUGGUGAUUUUUUUU	Translation
199	osa5815	LOC_Os02g30150.1	3.0	1	23	1262	1284 AAUGUUUUGGACACUAGAUGACA	UGGCAUCAAGUGUUCUAAUUA	Cleavage
200	osa5817	1970902	3.0	1	22	1779	1800 AUCGAAUUUGAAAGAAAAGGU	AUCUUUUUCAUCAAUUUUGGG	Cleavage
201	osa5818	CAJX010177111.1-1	3.0	1	21	464	484 UCGAACUAGAAGGGCCAGGUU	GAUUUGAUCCUUCUAGUUUGA	Cleavage
202	osa5822	LOC_Os04g53120.1	3.0	1	20	3230	3249 UGUCUGCUCGAUGUCAGGUU	AAUUUGAAAUCGAGCGGACG	Cleavage
203	osa5827	CAJX010010925.1-2	3.0	1	20	2911	2930 UUUUGUUGCAAUUUGGACUAC	CUAGUCCAUGUUGCAACAGA	Cleavage
204	osa5829	LOC_Os12g30760.1	3.0	1	20	199	218 AUCAGGACAGUAGGCGAUG	CAUCGUCUACUGGUUUCGAU	Cleavage
	osa5832	1955304	3.0	1	20	1120	1139 UUGGCGGAGCGGUUGCUGUC	GACAGCAGCCGUGCCGUCGA	Cleavage
205	osa5832	LOC_Os01g25630.1	3.0	1	20	2019	2038 UUGGCGGAGCGGUUGCUGUC	GACACCAACUGCGCUGCCAA	Cleavage
206	osa5835	LOC_Os10g21950.1	3.0	1	20	5290	5309 ACGAAACCAUAGGGAUUUUG	CAAAUCUCGAGGGUUUUUGU	Translation
	osa6248	CALP010010878.1-1	3.0	1	21	2044	2064 UAUUUGAGGAUGGAGGUAGUA	UAUUUUUUUCAUCUCAAUUG	Cleavage
207	osa6248	CALP010000049.1-1	2.5	1	21	326	346 UAUUUGAGGAUGGAGGUAGUA	UACUCCAUCUUCUCAAUA	Cleavage
	osa6248	Bradi5g22187.1	3.0	1	20	2306	2325 UAUUUGAGGAUGGAGGUAGU	AGUGUCUCCAUCUCAAAGUA	Cleavage
	osa6248	LOC_Os03g36920.1	3.0	1	20	269	288 UAUUUGAGGAUGGAGGUAGU	ACCGCCUCCAUCUCAAUUG	Cleavage
208	osa6253	CALP010001887.1-1	2.5	1	21	3204	3224 GAGGAAAGUGGGCAGUUGGGU	GUCCAGCUGCUCAAUUUCCUC	Cleavage
	osa815a/b/c	LOC_Os05g41290.1	2.5	1	21	2965	2985 AAGGGGAUUGAGGAGAUUGGG	UCCAAUCUAAUCAAUCCUCU	Cleavage
209	osa815a/b/c	1981332	2.5	1	21	2959	2979 AAGGGGAUUGAGGAGAUUGGG	UCCAAUCUAAUCAAUCCUCU	Cleavage
	osa815a/b/c	1965627	2.5	1	21	2394	2414 AAGGGGAUUGAGGAGAUUGGG	UCCACUGUCCUCAAUCUCCU	Cleavage
210	osa816	LOC_Os05g40160.1	3.0	1	20	2590	2609 GUGACAUUUUUACUACAAC	UUUGUAGUGAAAAGUGUCAC	Cleavage
211	osa827	1983466	3.0	1	21	713	734 UUAGAUGA-CCAUCAGCAAACA	UUUUUGGUGAUGGCUAUCUAA	Translation
212	sbi167a/b	CALP010007316.1-1	2.0	1	21	268	288 UGAAGCUGCCAGCAUGAUCUA	UCGAUCAUGUUGGCAGCUUCG	Cleavage
	sbi167a/b	LOC_Os07g29820.1	2.5	1	21	2609	2629 UGAAGCUGCCAGCAUGAUCUA	UAGAUCAUGCUGACAGCCUCA	Translation

213	sbi167c_g	CALP010007316.1-1	2.0	1	20	269	288	UGAAGCUGCCAGCAUGAUCU	CGAUCAUGUUGGCAGCUUCG	Cleavage
	sbi167c_g	LOC_Os07g29820.1	2.5	1	21	2609	2629	UGAAGCUGCCAGCAUGAUCUG	UAGAUCUAGCUGACAGCCUCA	Translation
214	sbi167h	CALP010007316.1-1	2.0	1	20	269	288	UGAAGCUGCCAGCAUGAUCU	CGAUCAUGUUGGCAGCUUCG	Cleavage
	sbi167h	LOC_Os07g29820.1	2.5	1	21	2609	2629	UGAAGCUGCCAGCAUGAUCUG	UAGAUCUAGCUGACAGCCUCA	Translation
215	sbi167i	CALP010007316.1-1	2.0	1	21	268	288	UGAAGCUGCCAGCAUGAUCUA	UCCAUCUAGUUGGCAGCUUCG	Cleavage
	sbi167i	LOC_Os07g29820.1	2.5	1	21	2609	2629	UGAAGCUGCCAGCAUGAUCUA	UAGAUCUAGCUGACAGCCUCA	Translation
216	sbi172b	CALP010014150.1-1	3.0	1	20	577	596	GGAUUCUUGAUGAUGAUCUGCA	GGCAGCAUCAUGGAGGUUCC	Translation
	sbi21183p	Bradi4g14697.1	2.0	1	22	536	557	UUCCUGAUGCCUCCCAUGCCUA	UGGGCAUGGGAGGUGUUGGGAA	Cleavage
	sbi21183p	1973916	2.0	1	22	314	335	UUCCUGAUGCCUCCCAUGCCUA	UAGGCAUGGGAGGGAUUGGGAA	Translation
	sbi21183p	LOC_Os04g30690.1	1.5	1	22	749	770	UUCCUGAUGCCUCCCAUGCCUA	UUGGCAUGGGGGCGUCGGGAA	Cleavage
	sbi21183p	LOC_Os04g30610.1	1.5	1	22	497	518	UUCCUGAUGCCUCCCAUGCCUA	UUGGCAUGGGAGGUGUCGGGAA	Cleavage
	sbi21183p	LOC_Os04g30660.1	2.0	1	22	749	770	UUCCUGAUGCCUCCCAUGCCUA	UUGGUAUGGGCGGCAUCGGGAA	Cleavage
	sbi21183p	CALP010032206.1-1	3.0	1	22	1584	1605	UUCCUGAUGCCUCCCAUGCCUA	UAGGCAUCGGAGGAAUUGGGAA	Translation
	sbi21183p	CALP010358028.1-1	3.0	1	22	359	380	UUCCUGAUGCCUCCCAUGCCUA	UAGGCAUCGGAGGAAUUGGGAA	Translation
	sbi21183p	CAJX010075181.1-1	2.5	1	21	597	617	UUCCUGAUGCCUCCCAUGCCU	GGGUAUGGGUGGUAUCGGGAA	Cleavage
217*	sbi21183p	CAJX010010925.1-1	3.0	1	21	873	893	UUCCUGAUGCCUCCCAUGCCU	AGGGAUGGGAGGCAUCGGUAA	Cleavage
	sbi21183p	CAJX010864692.1-1	2.5	1	21	597	617	UUCCUGAUGCCUCCCAUGCCU	GGGUAUGGGUGGUAUCGGGAA	Cleavage
	sbi21183p	LOC_Os04g30530.1	3.0	1	22	1052	1073	UUCCUGAUGCCUCCCAUGCCUA	UUGGCAUGGGAGGUGUCGGCAA	Cleavage
	sbi21183p	CALP010631233.1-1	3.0	1	22	206	227	UUCCUGAUGCCUCCCAUGCCUA	UUGGCAUGGGAGGUGUCGGAAA	Cleavage
	sbi21183p	LOC_Os01g05600.1	3.0	1	21	585	605	UUCCUGAUGCCUCCCAUGCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	sbi21183p	LOC_Os01g05620.1	3.0	1	21	588	608	UUCCUGAUGCCUCCCAUGCCU	GGGGAUGGGAGGCAUCGGUAA	Cleavage
	sbi21183p	LOC_Os08g42700.1	3.0	1	21	1377	1397	UUCCUGAUGCCUCCCAUGCCU	GGGAAUGGGUGGCAUUGGGAA	Cleavage
	sbi21183p	LOC_Os09g30220.1	3.0	1	21	636	656	UUCCUGAUGCCUCCCAUGCCU	GGGCAUGGGUGGCCUUGGGAA	Cleavage
	sbi21183p	CALP010183577.1-1	2.5	1	20	607	626	UUCCUGAUGCCUCCCAUGCC	GGCAUGGGAGGGCUCGGGAA	Translation
	sbi21183p	Bradi5g03110.1	3.0	1	20	598	616	UUCCUGAUGCCUCCCAUGCC	GGCAUGGGAGGC-UUGGGAA	Cleavage
218	sbi396a/b	LOC_Os12g10180.1	3.0	1	20	461	480	UCCACAGCUUUCUUGAACU	GGUUGAGGGAAGCUGUGGAG	Cleavage
219	sbi396c	LOC_Os12g10180.1	3.0	1	21	460	480	UCCACAGCUUUCUUGAACUU	AGGUUGAGGGAAGCUGUGGAG	Cleavage
220	sbi3975p	CALP010010603.1-1	2.5	1	20	687	706	UCAUUGAGUGCAGCGUUGAU	AUCAUUGUUGAACUCAGUGA	Translation
	sbi399e/f	LOC_Os05g30220.1	2.5	1	21	1180	1200	UGCCAAGGAGAUUUGCCAG	CUUGGAAGAUCCUUUGGCA	Cleavage
	sbi399e/f	LOC_Os11g44960.1	3.0	1	21	1882	1902	UGCCAAGGAGAUUUGCCAG	UUGCGCAGACUCCUUUGGCA	Cleavage
221	sbi399e/f	LOC_Os11g45050.1	3.0	1	21	1879	1899	UGCCAAGGAGAUUUGCCAG	UUGCGCAGACUCCUUUGGCA	Cleavage
	sbi399e/f	CALP010340526.1-1	3.0	1	21	1173	1193	UGCCAAGGAGAUUUGCCAG	CUUGGACAAUCUCCUUUGGCA	Cleavage
	sbi399e/f	CALP010621229.1-1	3.0	1	21	939	959	UGCCAAGGAGAUUUGCCAG	CUUGGACAAUCUCCUUUGGCA	Cleavage
222	sbi528	CALP010152219.1-1	3.0	1	21	694	714	UGGAAGGGGCAUGCAGAGGAG	CUCUUCAGCAUGCUCUUUCUA	Cleavage
	sbi528	CALP010002861.1-1	3.0	1	20	1254	1273	UGGAAGGGGCAUGCAGAGGA	UUCUUUGCAUACUUUCCA	Translation
223	sbi529	CAJX010853636.1-1	3.0	1	20	780	799	CUGUACCCUCUCUCUUCUUC	GAAGAAGAAUGAUGGUACAG	Translation
224	sbi5564a	CAJX010058397.1-2	2.5	1	20	345	364	UGGGGAAGCAAUCGUCGAA	UUCGACGAAAUGCUCCGCA	Translation
225	sbi5564b	LOC_Os04g43340.1	3.0	1	20	518	537	GCAAUUCGUUGCAAGCAUUG	CCAGCUGUUUGAGGAAAUGC	Cleavage
226	sbi5567	Bradi2g09434.1	2.0	1	20	2445	2464	UAAUUGAUUCAUGAUGUGU	GCACAUACGUGAUUCAUUA	Cleavage
227	sbi5568c3p	CALP010000973.1-1	3.0	1	21	3562	3582	ACUUAAGUUUGAAGCGAGG	CCUCCAUUCCUAAAUGUAAGU	Translation
	sbi5568c5p	CALP010000973.1-1	2.5	1	20	3693	3712	UCUGUCCAAAUUGUAAGUC	GACUUACAUUUAGGAACGGA	Translation
228	sbi5568c5p	Bradi2g39847.1	3.0	1	20	552	571	UCUGUCCAAAUUGUAAGUC	GAAUGAUGAUUUUGGAACAGA	Cleavage
229	sbi5568f3p	CAJX010060929.1-1	2.0	1	20	3490	3509	GUCUUUAUAAUUGGAUUGGA	UCCAUUCCUAAAUAUAGAC	Translation
230	sbi6217a/b5p	CALP010000232.1-1	3.0	1	20	3538	3557	UAGCCACUUUGAGUUACGAU	AUCAUACUCAAAGUGGUUA	Cleavage
	sbi62183p	LOC_Os04g53030.1	3.0	1	20	4156	4175	ACAAGUUUCGUAUUUUUGG	CUAAAGAUCAUGAAGCUUGC	Cleavage
231	sbi62183p	Bradi1g22500.1	3.0	1	20	517	536	ACAAGUUUCGUAUUUUUGG	CCAGAGUAACAAAACUUGU	Translation
232	sbi62303p	CALP010019386.1-1	3.0	1	20	336	355	UAACAAGUUUAGGGAUCUAG	AUAGAUCUGAAACUUGUUG	Translation

233	sbi62305p	LOC_Os09g14010.1	3.0	1	21	1771	1791	UUUUGGGUCCCUAAACUUGUU	GAAAAGUUUGGGGACUUGAAA	Cleavage
	sbi62305p	1956397	3.0	1	21	1717	1736	UUUUGGGUCCCUAAACUUGUU	AACAAGUU-AGGGAUUCAAAA	Cleavage
234	sbi62313p	LOC_Os11g12040.1	3.0	1	21	509	529	UAUUUGUGGACUCAUGGACAU	AUGUUUAUGAGUUAACAGAU	Cleavage
235	sbi6232a5p	1969591	3.0	1	20	370	389	GUCGCUUUGACUUUUUUGGU	AUCAAGCAGUCAAGGUGAC	Cleavage
236	sbi62333p	CAJX011976265.1-1	3.0	1	20	5219	5238	CAAGUUUGUUUUUGGUAAUU	AGUUACCAGAGCUGAGCUUG	Cleavage
	sbi62333p	CALP010139700.1-1	3.0	1	21	635	655	CAAGUUUGUUUUUGGUAAUU	UCAUUACCACAAUUGAGCUUG	Cleavage
237	sbi821d	LOC_Os08g10260.1	2.5	1	20	802	821	AAGUCAUCAACAACAAAGUU	CUUUUUUGUUGUUGAGACUU	Cleavage
238	tae1120a	Bradi2g60250.1	3.0	1	19	10	29	ACAUUCUU-AUAUUUUGAGA	UCCCAUAAUUGAAGAAUGU	Translation
239	tae1120c5p	LOC_Os12g30720.1	3.0	1	20	761	780	UAUAUAAGAACGUUUUUUGA	GUAAAAUUUUUCUUAUAUUUA	Cleavage
	tae1120c5p	LOC_Os12g30760.1	3.0	1	20	1070	1089	UAUAUAAGAACGUUUUUUGA	GUAAAAUUUUUCUUAUAUUUA	Cleavage
240	tae1121	CALP010009097.1-1	3.0	1	22	934	955	AGUAGUGAUCUAAACGCUCUUA	UAAGAGCGUUUAGAUGACUCCU	Cleavage
241	tae1122b3p	CALP010000973.1-1	2.5	1	21	3564	3584	AGACUUAUAUGUAGGAACGGA	UCCAUCCUAAAUGUAAGUCU	Translation
242	tae1134	CALP010157740.1-1	3.0	1	23	1372	1394	CAACAACAACAAGAAGAAGA	UUUUGUUCUGCUUCUUGUUGUG	Translation
243	tae1137a	CAJX010167231.1-1	3.0	1	20	715	734	UAGUACAAGUUGAGUCAUC	ACUGUCUCAACUUUGUACUA	Cleavage
244	tae167a	CALP010007316.1-1	2.0	1	21	268	288	UGAAGCUGCCAGCAUGAUCUA	UCGAUCAUGUUGGCAGCUUCG	Cleavage
	tae167a	LOC_Os07g29820.1	2.5	1	21	2609	2629	UGAAGCUGCCAGCAUGAUCUA	UAGAUCUAGCUGACAGCCUCA	Translation
245	tae167b	LOC_Os07g29820.1	2.5	1	21	2609	2629	UGAAGCUGACAGCAUGAUCUA	UAGAUCUAGCUGACAGCCUCA	Translation
	tae167b	CALP010007316.1-1	3.0	1	21	268	288	UGAAGCUGACAGCAUGAUCUA	UCGAUCAUGUUGGCAGCUUCG	Translation
246	tae167c5p	CALP010007316.1-1	2.0	1	22	267	288	UGAAGCUGCCAGCAUGAUCUGC	GUCGAUCAUGUUGGCAGCUUCG	Cleavage
	tae167c5p	LOC_Os07g29820.1	2.5	1	21	2609	2629	UGAAGCUGCCAGCAUGAUCUG	UAGAUCUAGCUGACAGCCUCA	Translation
247	tae395b	Bradi2g52840.1	3.0	1	20	3046	3065	UGAAGUGUUUGGGGAACUC	GGUUUACCUAAACACUUCA	Cleavage
248	tae50493p	CALP010026738.1-1	3.0	1	20	774	793	AAUAUGGAUCGGAGGGAGUA	UACUCCUUCAUCCAAAUU	Translation
	tae77575p	LOC_Os11g32210.1	0.0	1	22	1262	1283	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGGUUUUUAU	Cleavage
	tae77575p	Bradi4g01687.2	0.0	1	22	1367	1388	AUAAAACCUUCAGCUAUCCAUC	GGUGGAUAGCUGAAGGUUUUUAU	Cleavage
	tae77575p	1971306	0.5	1	22	1532	1553	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGGUUUUGU	Cleavage
	tae77575p	LOC_Os09g09490.1	0.0	1	21	1371	1391	AUAAAACCUUCAGCUAUCCAUC	AUGGAUAGCUGAAGGUUUUUAU	Cleavage
	tae77575p	1956664	1.0	1	22	1295	1316	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGGUUUUGU	Cleavage
	tae77575p	LOC_Os08g07330.2	0.5	1	21	1344	1364	AUAAAACCUUCAGCUAUCCAUC	AUGGAUAGCUGAAGGUUUUGU	Cleavage
	tae77575p	LOC_Os12g17490.1	1.5	1	22	1361	1382	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGGUUUUCAU	Cleavage
	tae77575p	LOC_Os11g03650.1	0.0	1	21	1494	1514	AUAAAACCUUCAGCUAUCCAUC	GUGGAUAGCUGAAGGUUUUUAU	Cleavage
	tae77575p	Bradi1g01377.1	1.0	1	22	1340	1361	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCAGAAGGUUUUUAU	Cleavage
	tae77575p	LOC_Os11g15500.1	1.5	1	22	1379	1400	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGGUUUUCAU	Cleavage
	tae77575p	1978647	1.0	1	22	1313	1334	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUUGCUGAAGGUUUUUAU	Cleavage
	tae77575p	LOC_Os08g29854.1	1.5	1	22	1325	1346	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGGUUUUCAU	Cleavage
	tae77575p	LOC_Os06g33360.1	1.5	1	22	1349	1370	AUAAAACCUUCAGCUAUCCAUC	GGUGGAUAGGUGAAGGUUUUGU	Cleavage
	tae77575p	LOC_Os12g09240.1	1.0	1	21	1311	1331	AUAAAACCUUCAGCUAUCCAUC	AUGGAUGGCUGAAGGUUUUGU	Cleavage
	tae77575p	LOC_Os01g41890.1	2.0	1	22	1361	1382	AUAAAACCUUCAGCUAUCCAUC	GGUGGAUAGCUGAAGAUUUUGU	Cleavage
	tae77575p	1957195	0.0	1	21	1830	1850	AUAAAACCUUCAGCUAUCCAUC	GUGGAUAGCUGAAGGUUUUUAU	Cleavage
	tae77575p	LOC_Os11g32170.1	1.5	1	22	1373	1394	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGAUUUUUAU	Cleavage
	tae77575p	1970902	1.5	1	22	1418	1439	AUAAAACCUUCAGCUAUCCAUC	GGUGGAUAGCUGAAGGUUUUCAU	Cleavage
	tae77575p	LOC_Os10g04110.1	2.0	1	22	1271	1292	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGGCUUUGU	Cleavage
	tae77575p	Bradi4g09597.1	1.5	1	22	1478	1499	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCGGAAGGUUUUGU	Cleavage
	tae77575p	1971449	2.0	1	22	1568	1589	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGGCUUUGU	Cleavage
	tae77575p	LOC_Os10g03570.1	1.5	1	22	1367	1388	AUAAAACCUUCAGCUAUCCAUC	GGUGGAUAGCAGAAGGUUUUGU	Cleavage
	tae77575p	1971338	2.0	1	22	1331	1352	AUAAAACCUUCAGCUAUCCAUC	GGUGGAUAGCUGAAGGAUUUGU	Cleavage
	tae77575p	LOC_Os10g22484.1	1.0	1	21	1371	1391	AUAAAACCUUCAGCUAUCCAUC	AUGGGUGGCUGAAGGUUUUUAU	Cleavage
	tae77575p	LOC_Os11g37850.1	1.0	1	21	1347	1367	AUAAAACCUUCAGCUAUCCAUC	GUGGGUAGCUGAAGGUUUUGU	Cleavage

tae77575p	LOC_Os11g16470.1	1.5	1	21	1353	1373	AUAAAACCUUCAGCUAUCCAUC	AUGGAUAGCUGAAGGAUUUUAU	Cleavage
tae77575p	LOC_Os12g28100.1	1.5	1	21	1335	1355	AUAAAACCUUCAGCUAUCCAUC	AUGGAUAGCUGAAGGAUUUUAU	Cleavage
tae77575p	1970912	0.5	1	21	3471	3491	AUAAAACCUUCAGCUAUCCAUC	GUGGAUAGCUGAAGGUUUUUGU	Cleavage
tae77575p	1982629	1.5	1	22	1424	1445	AUAAAACCUUCAGCUAUCCAUC	GGUGGAUAGCAGAAGGUUUUUGU	Cleavage
tae77575p	Bradi2g39091.1	2.0	1	22	1358	1379	AUAAAACCUUCAGCUAUCCAUC	GGUGGAUAGCUGAAGGCUUUUGU	Cleavage
tae77575p	1979031	0.0	1	21	6168	6188	AUAAAACCUUCAGCUAUCCAUC	GUGGAUAGCUGAAGGUUUUUAU	Cleavage
tae77575p	LOC_Os05g40150.1	1.5	1	21	1359	1379	AUAAAACCUUCAGCUAUCCAUC	AUGGAUAGCUGAAGGUUUUUAU	Cleavage
tae77575p	1983466	2.0	1	22	1373	1394	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCAGAGGGUUUUGU	Cleavage
tae77575p	CALP010093416.1-1	3.0	1	22	1584	1605	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGGCUUCAU	Cleavage
tae77575p	1976910	1.5	1	21	1320	1340	AUAAAACCUUCAGCUAUCCAUC	AUGGGUAGCUCAAGGUUUUUAU	Translation
tae77575p	1978733	3.0	1	22	962	983	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGGGUUCAU	Cleavage
tae77575p	LOC_Os12g17410.1	3.0	1	22	1202	1223	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGGCUUCAU	Cleavage
tae77575p	LOC_Os08g01580.1	1.5	1	21	1338	1358	AUAAAACCUUCAGCUAUCCAUC	GUGGAUAGCUGAAGGUUUUUAU	Cleavage
tae77575p	LOC_Os02g35210.1	2.0	1	21	1338	1358	AUAAAACCUUCAGCUAUCCAUC	AUGGAUAGCUGAAGGAUUUUGU	Cleavage
tae77575p	CAJX010844276.1-1	2.5	1	21	816	836	AUAAAACCUUCAGCUAUCCAUC	AUGGAUGGCUAAGGUUUUCGU	Cleavage
tae77575p	1978730	3.0	1	22	1313	1334	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGGGUUCAU	Cleavage
tae77575p	Bradi1g48747.1	1.5	1	21	1479	1499	AUAAAACCUUCAGCUAUCCAUC	GUGGAUAGCUGAAGGUUUUCAU	Cleavage
tae77575p	CALP010016119.1-1	3.0	1	21	489	509	AUAAAACCUUCAGCUAUCCAUC	AUGGCUGGCUAAGGAUUUUAU	Cleavage
tae77575p	LOC_Os12g17090.1	3.0	1	22	1322	1343	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGGAUUUCAU	Cleavage
tae77575p	LOC_Os12g17480.1	3.0	1	22	1310	1331	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGGGUUCAU	Cleavage
tae77575p	Bradi2g39207.1	2.5	1	22	1355	1376	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCGGAAGGCUUUUAU	Cleavage
tae77575p	LOC_Os11g40780.1	1.5	1	21	1392	1412	AUAAAACCUUCAGCUAUCCAUC	GUGGAUAGCUGAAGGCUUUUAU	Cleavage
tae77575p	1983462	2.5	1	22	1181	1202	AUAAAACCUUCAGCUAUCCAUC	GGUGGGUAGCUGAAGGGUUUUGU	Cleavage
tae77575p	Bradi1g01387.1	2.5	1	22	1355	1376	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCAGAAGGCUUUUAU	Cleavage
tae77575p	Bradi4g20527.1	2.5	1	22	1352	1373	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAUCUGAAGGAUUUUAU	Cleavage
tae77575p	1976234	2.5	1	22	1292	1313	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCAGAAGGCUUUUAU	Cleavage
tae77575p	Bradi4g04657.1	2.5	1	22	1298	1319	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUUGCUGAAGGUUUUCAU	Cleavage
tae77575p	Bradi1g01407.1	2.5	1	22	1346	1367	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCAGAAGGCUUUUAU	Cleavage
tae77575p	1971299	3.0	1	22	1352	1373	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCUGAAGGAUUUCAU	Cleavage
tae77575p	Bradi4g04655.1	2.5	1	22	1349	1370	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUUGCUGAAGGUUUUCAU	Cleavage
tae77575p	Bradi1g01257.1	2.5	1	22	1346	1367	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCAGAAGGCUUUUAU	Cleavage
tae77575p	Bradi2g37166.1	2.5	1	22	1370	1391	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCAGAAGGAUUUUAU	Cleavage
tae77575p	LOC_Os08g31780.1	2.5	1	22	1373	1394	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUCGUGAAGGAUUUUAU	Cleavage
tae77575p	LOC_Os12g13550.1	2.0	1	22	1325	1346	AUAAAACCUUCAGCUAUCCAUC	GGUGGGUAGCAGAAGGUUUUUGU	Cleavage
tae77575p	LOC_Os12g37740.1	2.5	1	22	1430	1451	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUUGCUGAAGGUUUUCAU	Cleavage
tae77575p	CAJX010846126.1-1	2.5	1	22	1331	1352	AUAAAACCUUCAGCUAUCCAUC	GAUGGGUAGCGGAGGGUUUUGU	Cleavage
tae77575p	LOC_Os06g05359.1	2.0	1	22	1340	1361	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUUGCAGAAGGUUUUUAU	Cleavage
tae77575p	LOC_Os07g26430.1	2.0	1	21	2841	2861	AUAAAACCUUCAGCUAUCCAUC	AUGGGUAGCUGAAGGUUUUUGU	Cleavage
tae77575p	CAJX010062037.1-1	2.5	1	21	1392	1412	AUAAAACCUUCAGCUAUCCAUC	AUGGGUGGGUGAAGGUUUUUGU	Cleavage
tae77575p	1979828	1.5	1	21	1128	1148	AUAAAACCUUCAGCUAUCCAUC	GUGGAUAGCUGAAGGUUUUCAU	Cleavage
tae77575p	LOC_Os05g15040.1	1.5	1	21	1194	1214	AUAAAACCUUCAGCUAUCCAUC	GUGGAUAGCUGAAGGUUUUCAU	Cleavage
tae77575p	LOC_Os11g37860.1	2.0	1	21	1332	1352	AUAAAACCUUCAGCUAUCCAUC	GUGGAUAGCUGAAGGCUUUUGU	Cleavage
tae77575p	1971330	2.0	1	22	1292	1313	AUAAAACCUUCAGCUAUCCAUC	GGUGGAUAGCUGAAGAUUUUUGU	Cleavage
tae77575p	1971330	2.0	1	22	4052	4073	AUAAAACCUUCAGCUAUCCAUC	GGUGGAUAGCUGAAGGAUUUUGU	Cleavage
tae77575p	Bradi2g09434.1	1.5	1	21	2619	2639	AUAAAACCUUCAGCUAUCCAUC	AUGGGUCGUGAAGGUUUUUAU	Cleavage
tae77575p	1979822	1.5	1	21	1356	1376	AUAAAACCUUCAGCUAUCCAUC	GUGGAUAGCUGAAGGUUUUCAU	Cleavage
tae77575p	LOC_Os12g31620.1	2.0	1	21	1368	1388	AUAAAACCUUCAGCUAUCCAUC	GUGGAUAGCUGAAGGAUUUUGU	Cleavage

tae77575p	Bradi2g37172.1	3.0	1	22	1199	1220	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCAGAGGGAUUUUAU	Cleavage
tae77575p	CAJX010074432.1-1	2.0	1	22	1364	1385	AUAAAACCUUCAGCUAUCCAUC	GGUGGCUUGCUGAAGGUUUUUUAU	Cleavage
tae77575p	1969287	3.0	1	22	1211	1232	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCAGAAGGGUUUUGU	Cleavage
tae77575p	CAJX010009340.1-2	2.5	1	21	1422	1442	AUAAAACCUUCAGCUAUCCAUC	AUGGGUGGGUGAAGGUUUUUGU	Cleavage
tae77575p	LOC_Os12g33160.1	1.5	1	22	1316	1337	AUAAAACCUUCAGCUAUCCAUC	GUUGGUUAGCUGAGGGUUUUUAU	Cleavage
tae77575p	CALP010002648.1-1	2.5	1	22	2019	2040	AUAAAACCUUCAGCUAUCCAUC	GGUGGAUAGCGGAAGGGUUUUUAU	Cleavage
tae77575p	Bradi4g04662.1	2.5	1	22	1337	1358	AUAAAACCUUCAGCUAUCCAUC	GGUGGAUUGCUGAAGGAUUUUUAU	Cleavage
tae77575p	CAJX011983953.1-1	2.5	1	21	1215	1235	AUAAAACCUUCAGCUAUCCAUC	GUGGGUGGCUGAAGGUUUUCAU	Cleavage
tae77575p	LOC_Os06g17900.1	3.0	1	22	1121	1142	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCAGAAGGGUUUUGU	Cleavage
tae77575p	LOC_Os11g13440.1	3.0	1	21	1362	1382	AUAAAACCUUCAGCUAUCCAUC	AUGGAUAGCUGAAGGGUUUCAU	Cleavage
tae77575p	1969280	3.0	1	22	1214	1235	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCAGAAGGGUUUUGU	Cleavage
tae77575p	Bradi4g10017.1	1.5	1	20	925	944	AUAAAACCUUCAGCUAUCCA	UGGGUUGCUGAAGGUUUUUUAU	Cleavage
tae77575p	LOC_Os06g17920.1	3.0	1	22	1100	1121	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCAGAAGGGUUUUGU	Cleavage
tae77575p	CAJX010841565.1-1	2.0	1	21	1323	1343	AUAAAACCUUCAGCUAUCCAUC	AUGGGUAGCCGAGGGUUUUUAU	Cleavage
tae77575p	LOC_Os12g28070.1	2.5	1	21	1338	1358	AUAAAACCUUCAGCUAUCCAUC	AUGGAUAGCAGAAGGAUUUAU	Cleavage
tae77575p	LOC_Os11g41540.1	2.5	1	21	1353	1373	AUAAAACCUUCAGCUAUCCAUC	AUGGACAGCUGAAUGUUUUGU	Cleavage
tae77575p	LOC_Os08g15880.1	1.5	1	20	1222	1241	AUAAAACCUUCAGCUAUCCA	UGGAUUGCUGAAGGUUUUUGU	Cleavage
tae77575p	LOC_Os10g07574.1	1.5	1	21	1350	1370	AUAAAACCUUCAGCUAUCCAUC	GUGGAUAGCUGAAGGUUUUGAU	Cleavage
tae77575p	1965627	2.5	1	21	1356	1376	AUAAAACCUUCAGCUAUCCAUC	AUGGAUAGUCGAGGGUUUUGU	Cleavage
tae77575p	LOC_Os11g13430.1	3.0	1	21	1365	1385	AUAAAACCUUCAGCUAUCCAUC	AUGGAUAGCUGAAGGGUUUCAU	Cleavage
tae77575p	CAJX010394563.1-1	3.0	1	22	1322	1343	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUUUCUGAGGGUUUUUGU	Cleavage
tae77575p	LOC_Os11g37759.1	2.5	1	21	1344	1364	AUAAAACCUUCAGCUAUCCAUC	GUGGGUAGCUGAAGGCUUUGU	Cleavage
tae77575p	1971174	2.5	1	21	1344	1364	AUAAAACCUUCAGCUAUCCAUC	AUGGAUAGCCGAAGGAUUUAU	Cleavage
tae77575p	1971358	2.5	1	21	1353	1373	AUAAAACCUUCAGCUAUCCAUC	GUGGGUAGCUGAAGGAUUUUGU	Cleavage
tae77575p	LOC_Os11g45160.1	2.5	1	21	1332	1352	AUAAAACCUUCAGCUAUCCAUC	GUGGAUCGCUGAAGGCUUUUAU	Cleavage
tae77575p	LOC_Os11g44960.1	2.5	1	21	1335	1355	AUAAAACCUUCAGCUAUCCAUC	GUGGGUGGCUGAAGGCUUUUAU	Cleavage
tae77575p	Bradi2g38987.1	3.0	1	22	1283	1304	AUAAAACCUUCAGCUAUCCAUC	GGUGGAUAGCAGAAGGCUUUGU	Cleavage
tae77575p	Bradi2g60434.1	3.0	1	22	1355	1376	AUAAAACCUUCAGCUAUCCAUC	GGUGGAUAGCAGAAGGCUUUGU	Cleavage
tae77575p	Bradi4g01117.1	2.5	1	21	1530	1550	AUAAAACCUUCAGCUAUCCAUC	AUGGAUAGCCGAAGGAUUUAU	Cleavage
tae77575p	CAJX010859885.1-2	2.5	1	21	1965	1985	AUAAAACCUUCAGCUAUCCAUC	GUGGAUAGCAGAAGGUUUUCAU	Cleavage
tae77575p	CAJX010060256.1-1	2.0	1	20	1309	1328	AUAAAACCUUCAGCUAUCCA	UGGGUAGCUGAAGGUUUUCU	Cleavage
tae77575p	LOC_Os09g11020.1	2.5	1	21	1695	1715	AUAAAACCUUCAGCUAUCCAUC	GUGGGUGGCUGAAGGUUUUUU	Cleavage
tae77575p	CALP010091747.1-1	2.5	1	21	1267	1287	AUAAAACCUUCAGCUAUCCAUC	GUGGAUUGCUGAAGGAUUUAU	Cleavage
tae77575p	LOC_Os11g46200.1	3.0	1	22	1661	1682	AUAAAACCUUCAGCUAUCCAUC	GGUGGAUUGCUGAAGGAUUUUGU	Cleavage
tae77575p	CAJX010851447.1-1	2.5	1	21	1101	1121	AUAAAACCUUCAGCUAUCCAUC	AUGGAUAGCAGAAGGUUUUCAU	Cleavage
tae77575p	1969164	3.0	1	22	4133	4154	AUAAAACCUUCAGCUAUCCAUC	GAUGGAUAGCAGAAGGGUUUUGU	Cleavage
tae77575p	1979157	1.5	1	21	5748	5768	AUAAAACCUUCAGCUAUCCAUC	GUGGAUUGCUGAAGGUUUUUGU	Cleavage
tae77575p	Bradi4g44603.1	2.5	1	21	1347	1367	AUAAAACCUUCAGCUAUCCAUC	GUGGGUGGCGGAAGGUUUUUGU	Cleavage
tae77575p	1979517	3.0	1	21	1326	1346	AUAAAACCUUCAGCUAUCCAUC	AUGGAUAGCCGAAGGAUUUUGU	Cleavage
tae77575p	Bradi4g44550.2	2.5	1	21	1341	1361	AUAAAACCUUCAGCUAUCCAUC	GUGGGUGGCGGAAGGUUUUUGU	Cleavage
tae77575p	CAJX010387147.1-1	2.5	1	21	1335	1355	AUAAAACCUUCAGCUAUCCAUC	AUGGAUUGGUGAAGGUUUUUGU	Cleavage
tae77575p	Bradi4g44217.2	2.5	1	21	1350	1370	AUAAAACCUUCAGCUAUCCAUC	GUGGGUGGCGGAAGGUUUUUGU	Cleavage
tae77575p	Bradi4g44227.1	2.5	1	21	1350	1370	AUAAAACCUUCAGCUAUCCAUC	GUGGGUGGCGGAAGGUUUUUGU	Cleavage
tae77575p	Bradi4g44575.2	2.5	1	21	1341	1361	AUAAAACCUUCAGCUAUCCAUC	GUGGGUGGCAGAAGGUUUUUGU	Cleavage
tae77575p	LOC_Os11g37870.1	3.0	1	21	1332	1352	AUAAAACCUUCAGCUAUCCAUC	AUGGAUAGCCGAAGGAUUUUGU	Cleavage
tae77575p	LOC_Os02g18000.1	2.5	1	20	1438	1457	AUAAAACCUUCAGCUAUCCA	UGGGUAGCUGAAGGCUUUGU	Cleavage
tae77575p	LOC_Os11g44970.1	2.5	1	21	1185	1205	AUAAAACCUUCAGCUAUCCAUC	GUGGAUCGCUGAAGGCUUUUAU	Cleavage

	tae77575p	Bradi2g03060.1	3.0	1	21	1329	1349	AUAAAACCUUCAGCUAUCCA	AUGGAUUGCUGAAGGCUUUGU	Cleavage
	tae77575p	Bradi0014s00200.2	3.0	1	21	1329	1349	AUAAAACCUUCAGCUAUCCA	AUGGAUUGCUGAAGGCUUUGU	Cleavage
	tae77575p	Bradi4g10190.1	3.0	1	21	1332	1352	AUAAAACCUUCAGCUAUCCA	AUGGGUUGCUGAAGGAUUUUAU	Cleavage
	tae77575p	CAJX010847592.1-1	2.5	1	21	1392	1412	AUAAAACCUUCAGCUAUCCA	GUGGAUAGCCGAAGGUUUCAU	Cleavage
	tae77575p	LOC_Os08g07380.1	2.0	1	21	2916	2936	AUAAAACCUUCAGCUAUCCA	GUGGAUAGCAGAGGGUUUUGU	Cleavage
	tae77575p	CAJX010010925.1-2	3.0	1	22	1307	1328	AUAAAACCUUCAGCUAUCCA	GGUGGUUGCUGAAGGUUUUUGU	Cleavage
	tae77575p	CAJX010864692.1-1	2.5	1	21	1350	1370	AUAAAACCUUCAGCUAUCCA	GUGGGUUGCUGAAGGUUUUUAU	Cleavage
	tae77575p	LOC_Os08g42930.1	3.0	1	21	1131	1151	AUAAAACCUUCAGCUAUCCA	AUGGAUAGCAAAGGUUUUUAU	Translation
	tae77575p	Bradi4g10050.1	2.5	1	20	1411	1430	AUAAAACCUUCAGCUAUCCA	UGGGUUGUUGAAGGUUUUUGU	Cleavage
	tae77575p	CAJX010839115.1-1	2.5	1	21	966	986	AUAAAACCUUCAGCUAUCCA	GUGGGUCGCCGAAGGUUUUUAU	Cleavage
	tae77575p	LOC_Os11g11990.1	3.0	1	21	1179	1199	AUAAAACCUUCAGCUAUCCA	GUGGAUAGCAGAAGGAUUUUGU	Cleavage
	tae77575p	LOC_Os07g08890.1	3.0	1	21	1371	1391	AUAAAACCUUCAGCUAUCCA	GUGGAUAGCCGAAGGAUUUUGU	Cleavage
	tae77575p	CAJX010075181.1-1	2.5	1	21	1350	1370	AUAAAACCUUCAGCUAUCCA	GUGGGUUGCUGAAGGUUUUUAU	Cleavage
	tae77575p	LOC_Os11g37740.1	3.0	1	21	1323	1343	AUAAAACCUUCAGCUAUCCA	GUGGGUAGCCGAAGGCUUUUAU	Cleavage
	tae77575p	LOC_Os11g37780.1	3.0	1	21	1329	1349	AUAAAACCUUCAGCUAUCCA	GUGGGUAGCAGAAGGAUUUUAU	Cleavage
	tae77575p	LOC_Os12g36720.1	2.5	1	22	1316	1337	AUAAAACCUUCAGCUAUCCA	GUUGGUUAGCAGAGGGUUUUUAU	Cleavage
	tae77575p	LOC_Os11g37880.1	3.0	1	21	1329	1349	AUAAAACCUUCAGCUAUCCA	GUGGAUAGGUGAAGGCUUUGU	Cleavage
	tae77575p	LOC_Os11g37774.1	3.0	1	21	1422	1442	AUAAAACCUUCAGCUAUCCA	GUGGAUAGCCGAAGGCUUUGU	Cleavage
	tae77575p	CAJX010854275.1-1	3.0	1	21	1617	1637	AUAAAACCUUCAGCUAUCCA	GUGGGUAGCAGAAGGGUUUUAU	Cleavage
	tae77575p	CAJX011980239.1-1	3.0	1	21	1182	1202	AUAAAACCUUCAGCUAUCCA	GUUGAUGGCUAAGGAUUUUAU	Cleavage
	tae77575p	LOC_Os11g11770.1	2.5	1	21	1665	1685	AUAAAACCUUCAGCUAUCCA	GUGGAUUGCUGAAGGUUUUUGU	Cleavage
	tae77575p	LOC_Os11g45180.1	3.0	1	21	1332	1352	AUAAAACCUUCAGCUAUCCA	GUGGGUUGCUGAAGGCUUUUAU	Cleavage
	tae77575p	LOC_Os11g45050.1	3.0	1	21	1332	1352	AUAAAACCUUCAGCUAUCCA	GUGGGUUGCUGAAGGCUUUUAU	Cleavage
	tae77575p	LOC_Os11g43700.1	3.0	1	21	1542	1562	AUAAAACCUUCAGCUAUCCA	GUGGAUAGCCGAAGGUGUUGU	Cleavage
	tae77575p	LOC_Os12g36690.1	2.5	1	22	1316	1337	AUAAAACCUUCAGCUAUCCA	GUUGGUUAGCAGAGGGUUUUUAU	Cleavage
250	tae96523p	CALP010000242.1-1	3.0	1	20	5767	5786	AAGCUUAAUGAGAACAUGUG	UACAUGUUCUUAUUAGGUUA	Cleavage
251	tae9653b	Bradi5g22842.1	2.0	1	20	4871	4890	UGGCCAAGGUCUCUUGAGGC	GCCUCAUGAGACCUUGGUUA	Cleavage
252	tae96553p	CALP010001039.1-1	2.5	1	20	1145	1164	CAAGGGAAGGAAGUAGCCAA	UAGGCUACUCCUUUCCUUC	Cleavage
	tae9657a3p	LOC_Os09g09490.1	2.5	1	20	1690	1709	UGUGCUUCCUCGUCGAACGG	UUGUUCGAUGAGGAAGUGCA	Cleavage
253	tae9657a3p	1957195	3.0	1	21	4151	4171	UGUGCUUCCUCGUCGAACGGU	GCUGCCC GGCGAGGAAGCACA	Cleavage
	tae9657a3p	CAJX010068562.1-1	3.0	1	20	472	491	UGUGCUUCCUCGUCGAACGG	UUGUUUGUUGAGGAAGCACA	Cleavage
254	tae96605p	CAJX010010377.1-2	3.0	1	20	736	755	UUGCGAGCAACGGAUGAAUC	GAUUCAUCUCGUCUGCUAA	Translation
255	tae96615p	LOC_Os03g37720.1	2.0	1	21	368	388	UGAAGUAGAGCAGGGACCUCA	UCAGGUUCCUGCUCUGCUUCA	Cleavage
256	tae9662b3p	CALP010001887.1-1	3.0	1	21	3260	3280	UGAACAUCCCAGAGCCACCGG	CUGGUGACUCUGGGGUGUUCC	Cleavage
	tae96643p	1969593	1.0	1	21	4041	4061	UUGCAGUCCUCGAUGUCGUAG	CUACGACAUCGAGGACUGCAU	Cleavage
	tae96643p	1971449	1.0	1	21	231	251	UUGCAGUCCUCGAUGUCGUAG	CUACGACAUCGAGGACUGCAU	Cleavage
	tae96643p	LOC_Os11g13410.1	1.0	1	21	243	263	UUGCAGUCCUCGAUGUCGUAG	CUACGACAUCGAGGACUGCAU	Cleavage
	tae96643p	CAJX010843346.1-1	1.0	1	21	240	260	UUGCAGUCCUCGAUGUCGUAG	CUACGACAUCGAGGACUGCAU	Cleavage
	tae96643p	LOC_Os12g13550.1	1.0	1	21	234	254	UUGCAGUCCUCGAUGUCGUAG	CUACGACAUCGAGGACUGCAU	Cleavage
	tae96643p	LOC_Os12g28100.1	1.0	1	21	225	245	UUGCAGUCCUCGAUGUCGUAG	CUACGACAUCGAGGACUGCAU	Cleavage
	tae96643p	LOC_Os10g04110.1	1.5	1	21	225	245	UUGCAGUCCUCGAUGUCGUAG	CUAUGACAUCGAGGACUGCAU	Cleavage
	tae96643p	LOC_Os02g17304.1	1.5	1	21	234	254	UUGCAGUCCUCGAUGUCGUAG	CUACGACAUCGAGGAUUGCAU	Cleavage
	tae96643p	LOC_Os11g15500.1	1.5	1	21	228	248	UUGCAGUCCUCGAUGUCGUAG	CUACGACAUCGAGGAUUGCAU	Cleavage
	tae96643p	LOC_Os08g10440.1	1.5	1	21	243	263	UUGCAGUCCUCGAUGUCGUAG	CUAUGACAUCGAGGACUGCAU	Cleavage
	tae96643p	CAJX010219539.1-1	1.5	1	21	96	116	UUGCAGUCCUCGAUGUCGUAG	CUACGACAUCGAGGACUGCGU	Cleavage
	tae96643p	1976664	3.0	1	21	231	251	UUGCAGUCCUCGAUGUCGUAG	CUACGACGUCGAGGACUGCCU	Cleavage
	tae96643p	LOC_Os08g31780.1	1.5	1	21	228	248	UUGCAGUCCUCGAUGUCGUAG	UUACGACAUUGAGGACUGCAU	Cleavage

	tae96643p	1969821	2.0	1	21	234	254	UUGCAGUCCUCGAUGUCGUAG	CUACGACAUUGAGGAUUGCAU	Cleavage
	tae96643p	Bradi4g04662.1	1.5	1	21	219	239	UUGCAGUCCUCGAUGUCGUAG	UUACGACAUUGAGGAUUGCAU	Cleavage
	tae96643p	CAJX012041203.1-1	1.5	1	20	232	251	UUGCAGUCCUCGAUGUCGUA	UACGACAUUGAGGACUGCGU	Cleavage
	tae96643p	LOC_Os11g27430.1	2.0	1	21	225	245	UUGCAGUCCUCGAUGUCGUAG	CUACGACAUUGAGGACUGCAU	Cleavage
	tae96643p	Bradi4g15067.1	2.0	1	21	225	245	UUGCAGUCCUCGAUGUCGUAG	CUUCGACAUUGAGGACUGCAU	Cleavage
	tae96643p	LOC_Os12g17490.1	2.5	1	21	231	251	UUGCAGUCCUCGAUGUCGUAG	CUAUGAUUUGAGGAUUGCAU	Cleavage
	tae96643p	CAJX011034949.1-1	1.5	1	21	228	248	UUGCAGUCCUCGAUGUCGUAG	UUACGACAUUGAGGAUUGCAU	Cleavage
	tae96643p	CALP010001083.1-1	2.5	1	21	24	44	UUGCAGUCCUCGAUGUCGUAG	CUACGACAUUGAAGACUGCAU	Translation
	tae96643p	LOC_Os11g14380.1	2.0	1	20	229	248	UUGCAGUCCUCGAUGUCGUA	UACGACAUUGAGGAUUGCAU	Cleavage
	tae96643p	1970898	2.5	1	21	225	245	UUGCAGUCCUCGAUGUCGUAG	CUACGACAUUGAAGACUGCGU	Translation
	tae96643p	LOC_Os12g37770.1	2.5	1	21	387	407	UUGCAGUCCUCGAUGUCGUAG	UUAUGACAUUGAGGAUUGUAU	Cleavage
257	tae96643p	Bradi4g12877.1	3.0	1	21	252	272	UUGCAGUCCUCGAUGUCGUAG	CUACGACAUUGAGGAUUGCGU	Cleavage
	tae96643p	Bradi1g01377.1	3.0	1	21	225	245	UUGCAGUCCUCGAUGUCGUAG	CUAUGAUUUGAGGAUUGCAU	Cleavage
	tae96643p	Bradi2g39207.1	2.5	1	21	225	245	UUGCAGUCCUCGAUGUCGUAG	CUACGACACCGAGGAUUGCAU	Cleavage
	tae96643p	1979517	3.0	1	21	219	239	UUGCAGUCCUCGAUGUCGUAG	CUAUGAUUUGAGGAUUGCAU	Cleavage
	tae96643p	LOC_Os02g19750.1	2.5	1	21	189	209	UUGCAGUCCUCGAUGUCGUAG	CUACGACGCCGAGGACUGCAU	Cleavage
	tae96643p	1970912	3.0	1	21	207	227	UUGCAGUCCUCGAUGUCGUAG	CUACGACAUUGAGGACUGUGU	Cleavage
	tae96643p	LOC_Os11g45790.1	2.5	1	20	238	257	UUGCAGUCCUCGAUGUCGUA	CACGACAUUGAGGACUGCGU	Cleavage
	tae96643p	1957198	2.5	1	20	229	248	UUGCAGUCCUCGAUGUCGUA	CACGACAUUGAGGACUGCGU	Cleavage
	tae96643p	LOC_Os12g37760.1	2.5	1	21	219	239	UUGCAGUCCUCGAUGUCGUAG	UUAUGACAUUGAGGACUGUAU	Cleavage
	tae96643p	Bradi2g09427.1	3.0	1	21	234	254	UUGCAGUCCUCGAUGUCGUAG	CUACAGCAUCGAGGACUGCGU	Cleavage
	tae96643p	1978463	3.0	1	21	231	251	UUGCAGUCCUCGAUGUCGUAG	CUAUGACAUUGAAGAUUGCAU	Translation
	tae96643p	Bradi1g01387.1	3.0	1	21	225	245	UUGCAGUCCUCGAUGUCGUAG	UUAUGAUUUGAGGAUUGCAU	Cleavage
	tae96643p	LOC_Os12g17090.1	3.0	1	21	231	251	UUGCAGUCCUCGAUGUCGUAG	UUAUGAUUUGAGGAUUGCAU	Cleavage
	tae96643p	Bradi2g09434.1	3.0	1	20	1480	1499	UUGCAGUCCUCGAUGUCGUA	UACGACGUCGAGGACUACAU	Cleavage
	tae96643p	1978730	3.0	1	21	231	251	UUGCAGUCCUCGAUGUCGUAG	CUAUGAUUUGAAGACUGCAU	Translation
	tae96643p	CAJX010430930.1-1	2.5	1	21	216	236	UUGCAGUCCUCGAUGUCGUAG	CUAUGAAAUCGAGGACUGCAU	Cleavage
	tae96643p	CAJX010058681.1-1	2.5	1	20	229	248	UUGCAGUCCUCGAUGUCGUA	UACGACAUUGAAGACUGCGU	Translation
	tae96643p	1977825	2.5	1	20	229	248	UUGCAGUCCUCGAUGUCGUA	UAUGACAUUGAAGACUGCAU	Translation
	tae96643p	1971306	3.0	1	21	228	248	UUGCAGUCCUCGAUGUCGUAG	CUACGACUUGCGAGGACUGCAU	Cleavage
	tae96643p	CAJX010844276.1-1	2.5	1	20	88	107	UUGCAGUCCUCGAUGUCGUA	UACGACAUUGAAGACUGCAU	Translation
	tae96643p	Bradi1g48747.1	3.0	1	20	247	266	UUGCAGUCCUCGAUGUCGUA	UACGAUGCCGAGGACUGCAU	Cleavage
	tae96643p	CAJX010196371.1-1	3.0	1	21	228	248	UUGCAGUCCUCGAUGUCGUAG	UUAUGACAUUGAGGACUUCAU	Cleavage
	tae96643p	CAJX010077816.1-1	3.0	1	21	249	269	UUGCAGUCCUCGAUGUCGUAG	CCAUGACAUUGAGGACUGCGU	Cleavage
	tae96643p	CAJX010865995.1-1	3.0	1	20	235	254	UUGCAGUCCUCGAUGUCGUA	UCCACAUUGAGGACUGCAU	Cleavage
	tae96643p	CALP010105515.1-1	3.0	1	20	58	77	UUGCAGUCCUCGAUGUCGUA	UACGACAUUGAAGACUGCGU	Translation
258	tae96675p	CALP010000064.1-2	2.5	1	20	1362	1381	AAAUUUGGCAAACAUAUUAU	AUUCAUUGUUUCCAUAUUU	Translation
259	tae96685p	LOC_Os08g29854.1	2.5	1	21	2247	2267	CCAAUGACAAGUUAUUUCGGA	UCUCAAAAACUUGCAUUUGG	Cleavage
260	tae9773	CALP010000577.1-1	2.5	1	21	965	985	UUUGUUUUUAUGUUAUUUUGU	ACAAAAUAGUAUUGAAUAAA	Cleavage
261	tae9774	CALP010013947.1-1	2.5	1	20	710	729	CAAGAUUUUGGGUUAUUUCUG	CAGACAUUGACCAUAUCUUG	Cleavage
262	tae9775	LOC_Os08g42670.1	3.0	1	21	934	954	UGUGCGCAAUAAGAUUUUGCU	AGCCGAAUCAUUAUUGGCACA	Cleavage
	tae9778	Bradi2g38827.1	1.0	1	20	127	146	UGCAUCAUCUGAACUCGUC	GACGAGCUCGAGAUGAUGCA	Cleavage
	tae9778	CAJX010066569.1-1	2.0	1	20	127	146	UGCAUCAUCUGAACUCGUC	CUCGAGUUCGAGAUGAUGCA	Cleavage
	tae9778	LOC_Os12g09710.1	2.5	1	21	126	146	UGCAUCAUCUGAACUCGUCG	CAACGAGCUUGAGAUGAUGCA	Cleavage
263	tae9778	LOC_Os08g42710.1	2.5	1	20	127	146	UGCAUCAUCUGAACUCGUC	GACGAGCUUGAGAUGAUGCU	Cleavage
	tae9778	CAJX010853954.1-1	2.5	1	20	127	146	UGCAUCAUCUGAACUCGUC	GGCGAGCUGGAGAUGAUGCA	Cleavage
	tae9778	CAJX010842884.1-1	2.5	1	20	127	146	UGCAUCAUCUGAACUCGUC	GGAGAAUUCGAGAUGAUGCA	Cleavage

	tae9778	CAJX010840686.1-2	3.0	1	21	126	146	UGCAUCAUCUCGAACUCGUCG	CAACGAGCUGGAGAUGAUGCA	Cleavage
	tae9778	Bradi4g17365.1	3.0	1	21	126	146	UGCAUCAUCUCGAACUCGUCG	CAACGAGCUGGAGAUGAUGCA	Cleavage
264	tae9781	LOC_Os05g15040.1	3.0	1	20	1577	1596	UUUUGUCACAUAAUACA	GUGUAUUAGAUGUGAUAAAC	Cleavage
265	tae9782	LOC_Os07g33690.1	3.0	1	20	2640	2659	GUUUUAGGUUGGUCAAUUG	CAUUUUGAUCAAUCUAAGGC	Cleavage