

Hakimi et al. Supplementary Table S1

List of primers used for promoter evaluation constructs and PCRs to confirm the integration of pBS-EGRADE into *ef-1 α* locus

Primers	Sequence
Luc-F-ECORV-IF	GCCAAGAAGCTT <u>GATAT</u> CATGGAAGACGCCAAAAACAT
Luc-R-ECORV-IF	CTGCAGGAATT <u>CGATAT</u> CTTACAATTTGGACTTTCCGCC
Renilla-F-ECORV-IF	AACAAGAAGCTT <u>GATAT</u> CATGACTTCGAAAGTTTATGATCCA
Renilla-R-ECORV-IF	CTGCAGGAATT <u>CGATAT</u> CTTATTGTTCAATTTTGGAGAAC
Boef1IG1-F-HindIII-IF	CGGTATCGATA <u>AAGCTT</u> CTTGTTTAAGGTTTAACGAT
Boef1IG1-R-hindIII-IF	CCATGATATCA <u>AAGCTT</u> GTGTATGAACGTTCTGTGC
Boef1IG2-F-HindIII-IF	CGGTATCGATA <u>AAGCTT</u> CACTCATTTAGATTGCGACAT
Boef1IG2-R-hindIII-IF	CCATGATATCA <u>AAGCTT</u> CTTGTTTAAGGTTTAACGAT
Bohsp5UTR-F-HindIII-IF	CGGTATCGATA <u>AAGCTT</u> CGTTGGCGTGTCTAAAGAAG
Bohsp5UTR-R-hindIII-IF	CCATGATATCA <u>AAGCTT</u> TTTCGGATGCTTGTTCTACAGTC
BoCal5UTR-F-HindIII-IF	CGGTATCGATA <u>AAGCTT</u> CACGGCACGTCATCACTCAT
BoCal5UTR-R-hindIII-IF	CCATGATATCA <u>AAGCTT</u> CGTGTTATCCTTGTTATCGCC
BoTPx5UTR-F-HindIII-IF	CGGTATCGATA <u>AAGCTT</u> AACGTTTCGAGAATTTACTTC
BoTPx5UTR-R-hindIII-IF	CCATGATATCA <u>AAGCTT</u> TTTCAATGTATAGGGAATAATAAG
BoAct5-F-Hind III-IF	CGGTATCGATA <u>AAGCTT</u> CACATAAAGGTACCTATGCTTCG
BoAct5-R-Hind III-IF	GCATGATATCA <u>AAGCTT</u> CTTGCGAAATTTTACTCCTGC
BoRAP3-F-BamH I-IF	GCAGCCCGGGG <u>GGATCC</u> GGGAGCAGAGCTCTGGCCATAG
BoRAP3-R-BamH I-IF	TAGAACTAGT <u>GGATCCC</u> GTAAAGCGAGACGGGGACATTGC
Boef1 α -integ-F	GTAGATCAGGTGACCAGTGGTG
Boef1 α -integ-R	GTGATCGTCCACGGCACATGC
Boef1 α -F2	GACACGTCATATGGCAGTTGTG

Restriction enzyme sites are underlined.