

TABLE S1 Primers used in this study

Primer name	Sequence ^a
pJB2581 cloning	
A0003-F	CATGCGGATCCGTGAGTCGTCAGTATTTTGATTG
A0003-R	CGCATGCGTCGACTTACTATCGCTCTTTCACAAAGGTC
A0007-F	CATGCGGATCCATGATTAGATCTTATAGCTCATT
A0007-R	CGCATGCGTCGACTTAGTCCCTTAGATTAAGTCTGG
A0017-F	CATGCGGATCCATGGATTTTTTTTACCCTTTCCTC
A0017-R	CGCATGCGTCGACTTACGACAAATAATCAAATTGAG
A0020-F	CATGCGGATCCATGAATGATGATGAGAAAAAAAAGC
A0020-R	CGCATGCGTCGACTTAACTTGGATCGATTTTTCGTGG
A0021-F	CATGCGGATCCATGGGTATCAAAGTGCAAGATCTTG
A0021-R	CGCATGCGTCGACTTACTGCGTCCTTCTGGCATAGG
A0022-F	CATGCGGATCCCTTGAAAAATTTAAAAATAATTGG
A0022-R	CGCATGCGTCGACTTACTATGCGTTATCCACTGTTTC
A0024-F	CATGCGGATCCATGTTAGCAGCGCATTTAATCTTCTC
A0024-R	CGCATGCGTCGACCTAAGGGTGGGGCACATCTACTTTC
A0025-F	CATGCGGATCCCTTGAATAAGCCAAATGATGGG
A0025-R	CGCATGCGTCGACTTACTATTTGAAATTCTTTCCTC
A0026-F	CATGCGGATCCATGATTGTCTATCGAAGCCTAG
A0026-R	CGCATGCGTCGACTTAAATAAGAAGCAATGATTTTG
A0028-F	CATGCGGATCCATGAGGATATTTAAAACACGC
A0028-R	CGCATGCGTCGACTTATCACAGCACCTCTATCAGTTC
A0031-F	CATGCGGATCCGTGTCAATTTTTGGATTTACATAGC
A0031-R	CGCATGCGTCGACTTATCTTCTATACAAATTCATCCC
A0032-F	CATGCGGATCCATGGAAGATAACTGCATTAATAATTG
A0032-R	CGCATGCGTCGACTTATTTTATCCAAATACAGTTAGTTTC
A0033-F	CATGCGGATCCATGAATCCTAAAGATTTACTC
A0033-R	CGCATGCGTCGACTTAAATTATCTTTCCCCCTTCTAC
A0034-F	CATGCGGATCCCTTGGGCGCTTACTTTAGGC
A0034-R	CGCATGCGTCGACTTATCAACATTTTATCATCAGAGG
KA0014-F	CATGCGGATCCATGAGCTGGGAAAATTTTATCGC
KA0014-R	CGCATGCGTCGACTTATTATAAAAAATTTCCACCATCGTC
KA0026-F	CATGCGGATCCATGCCTAAAAAACTCGTACCCAAAG
KA0026-R	CGCATGCGTCGACTTATTATTGGGAGCACCATTCAAGCTC
KA0027-F	CATGCGGATCCCTTGCTTAACTGGTTAAAAATCAGAGC
KA0027-R	CGCATGCGTCGACTTATTAGGAATGGTCCGCCGCGCAAATC
KA0028-F	CATGCGGATCCATGATGCTTATGTTTTTTCATTAAAAAAG
KA0028-R	CGCATGCGTCGACTTATTAAGCAAGGTCGTTACGGCCG
DA0009-F	CATGC GGATCC ATG CAA CGC CAT TAC AAA ACA AC
DA0009-R	CGCATGCGTCGACTTACTTCGTAAGTGGTGTG
DA0010-F	CATGCGGATCCATGGACCGAATGGAATTTAACAAACG
DA0010-R	CGCATGCGTCGACTTAAATTCACACCACTTAGCG
DA0011-F	CATGCGGATCCATGAAACGTTTACTTTCTGCTTTAC
DA0011-R	CGCATGCGTCGACTTATTTTCTTAATACAACCGTTG
DA0012-F	CATGCGGATCCATGCGTTCTAGTTTTAGACAGAATC
DA0012-R	CGCATGCCTGCAGTTATCATCCATCAAGAGTGGGTG
DA0014-F	CATGCGGATCCATGAAAAACGTGATATTCAAGAAAAG
DA0014-R	CGCATGCGTCGACTTATATCCTTAGCTTTGAATATTC
DA0020-F	CATGCGGATCCATGAAGTTTTTTATCCGGAAGGC
DA0020-R	CGCATGCGTCGACTTATCATCTCCGTTTCTTCGTTAAG
DA0021-F	CATGCGGATCCGTGCAGCCGGGAACGGCGATGAC
DA0021-R	CGCATGCGTCGACTTACTATGTTTTACCATTGCCTTC
DA0022-F	CATGCGGATCCCTTGATTTTCTAAATACAGAAATC
DA0022-R	CGCATGCGTCGACTTACTAATCTATATTAAGAACTGATATTC

DA0023-F	CATGCGGATCCATGAATATATCACGCTGCATAAG
DA0023-R	CGCATGCGT <u>CGACTT</u> ACTAATAAAGCCTCATCGCTTC
DA0024-F	CATGCGGATCCATGTGTGAACGCGCTTTAGTGCACC
DA0024-R	CGCATGCGT <u>CGACTT</u> ACTATTGCAGAATGCAAGGGC
DA0059-F	CATGCGGATCCATGGAAATAACGGGCCGCTCATTG
DA0059-R	CGCATGCGT <u>CGACTT</u> ATCAATGATCCGATGTGCG

pENTR cloning

GFP-CpeG-F	CACCATGGGCAATAAGCCAAATGATGGG
GFP-CpeG-R	TTACTATTTGAAATTCCTTCCTC
GFP-CpeH-F	CACCATGGGCGGCGCTTACTTTAGGC
GFP-CpeH-R	TTATCAACATTTTATCATCAGAGG
GFP-CpeI-F	CACCATGGGCCAACGCCATTACAAAACAACAACC
GFP-CpeI-R	TTACTTCGCTAAGTGGTGTGAATTAAATG
GFP-CpeJ-F	CACCATGGGCCAAAAACGTGATATTCAAGAAAAGTC
GFP-CpeJ-R	TTATATCCTTAGCTTTG
GFP-CpeK-F	CACCATGAATATATCACGCTGTATAAG
GFP-CpeK-R	TTACTAATAAAGCCTCATCGCTTCCTCATG
GFP-CpeL-F	CACCATGGGCATGTGTGAACGCGCTTTAGTGCAC
GFP-CpeL-R	TTACTATTGCAGAATGCAAGGGCTATC
GFP-CpeL-SEL1-1 F	CACCATGGGCGCTGATGCTATGGACTGGCGTGCC
GFP-CpeL-SEL1-2 F	CACCATGGGCGCTAAGTCGATGATTGCTCTTGCTCG
GFP-CpeL-SEL1-3 F	CACCATGGGCGATTTGAGTGATATCGACGACGAAC

RT-PCR

DA0023 Internal-F	TTATGTGACAAGGCGATCGTATTACG
DA0024 Internal-R	ACCTTTACCTGTTTGATACATGTAGGC

*Underline indicates restriction sites in primer