

Table S1. Sequences of oligonucleotide primers used in this study

Name	Sequence (5'-3')
GAPDH-F	ATGTCCCCCGTCAAGGTTGG
GAPDH-R	TCATCCTATTGGAAGCGTCG
PgapIf-F(EcoRI)	<u>ATGTTGGGCCCCGGCGCGCC</u> gaattcTTTGTGCTGATAGCGATGCCGGATGA
PgapIf-R	<u>CTCGCCCTTGCTCACCAT</u> GGTGTTTATTGATTAGAAAGGT
EGFP-F	<u>ACCTTTCTAATCAATAAAACA</u> ATGGTGAGCAAGGGCGAG
EGFP-R	<u>ACGTTAAGTGGATCCCCGGT</u> ACTTGTACAGCTCGTC
TtrpC-F	<u>GACGAGCTGTACAAGTAA</u> CCGGGATCCACTTAACGTTACTG
TtrpC-R(HindIII)	<u>CACATTCTGCGGCCT</u> aagcttAAGAAGGATTACCTCTAA
Bar-F	ATGAGCCCAGAACGACGC
Bar-R	CCCGTCACCGAGATCTGA
Tar-1-F	AAAGGGTCTGTGCTTGTATGGG
Tar-1-R	CGTTGACGGGAATCTGGAA

The sequences with lowercase letters, gaattc and aagctt indicate *Eco*RI and *Hind*III restriction sites, respectively.

The sequences with underlined letters indicate homology arm sequences.