

**Table S8. Primer sequences for promoter cloning and expression vector construction**

Primer	Primer sequence (5'-3')	Usage
SLR1-F	CGAAAACCCAGATGGAGATGAATATA	Promoter cloning
SLR1-R	CTTCACGACTTTCTTTCTTATGCTCT	
LAT52-F	ATACTCGACTCAGAAGGTATTGAGGA	
LAT52-R	TAATTGGAAATTTTTTTTTTGGTGTGT	
SLR1- <i>Pme</i> I-F	AGCTTTGTTTAAACCGAAAACCCAGATGGAGA	Expression vector construction
SLR1- <i>Kpn</i> I-R	CGGGGTACCCTTCACGACTTTCTTTCTTATG	
LAT52- <i>Hind</i> III-F	CCCAAGCTTATACTCGACTCAGAAGGTATTG	
LAT52- <i>Kpn</i> I-R	CGGGGTACCTAATTGGAAATTTTTTTTTTGG	