Supplementary Table S1 primers used for the vector construction and identification

Primers name	Primer sequence (5'-3')
GmPHR1-qRT-F	AGGAAGTGCACAAAGAGAATAGT
GmPHR1-qRT-R	CCACCTGCAGATACAAGGTCATT
*GmPHR1*pro-F	GTAAGACGGACCCAAAGAACA
*GmPHR1*pro-R	TCACTCACTTCACACACTACAC
*GmPHR1*pro-GUS-F	GATTTGAAAAATCTCAGAATTCGTAAGACGGACCCAAAGAAC
*GmPHR1*pro-GUS-R	CCTCAGATCTACCATGGCGCGCCTCACTCACTTCACACACTAC
35S-F	ATGACGCACAATCCCACTATCC
GmPHR1-test-R	CAGAACACAACATCATTGGCT
GUS-test-R	TTTCTACAGGACGGACGAGT
GmPHR1-Blunt-F	GTGTAGTGTGTGAAGTGAGTGA
GmPHR1-Blunt-R	TCATTATTCAATCCAATGGTC
Bar-F	CACTATCCTTCGCAAGACC
Bar-R	CTAGGCTTAGTCTGCGGTGC