

Supplementary Materials:

Table S1. Primer list. Primers for gateway cloning, real-time PCR, and protein heterologous expression (pPICZ).

cDNA	Comment	Primer	Primer sequence (5' - 3')
VI2	gateway	Forward	GGGGACAAGTTTGTACAAAAAAGCAGGCTCCATGGATTCAACTTCTTCAGAT
		Reverse	GGGGACCACTTTGTACAAGAAAGCTGGGTCTCAAAAATATGGTTGATGA
	pPICZ	Forward	AATCCGGAATTCTCTCATGGATTCAACTTCTTCAGA
		Reverse	GACTAGTCTAGACCAAAATATGGTTGAATGAAGG
	Real-time PCR	Forward	CTGGGCCTCTGTTCAAGTAA
		Reverse	CCCAATCTCAAACCTCTCCA
SPS1	Real-time PCR	Forward	ACACGTTTGCCAAGAATCAGTT
	PCR	Reverse	CAAGCCTTCTGAATTAGTTGGAGTC
SUS3	Real-time PCR	Forward	AGAGACCGAGAAAAGGCTAACT
	PCR	Reverse	AACTAACTCCCTAAGACGATCG
tubulin	Real-time PCR	Forward	ACGCTGTTGGTGGTGGTAC
	PCR	Reverse	GAGAGGGGTAAACAGTGAATC