

Table 2 Primers used for cloning, promoter isolation, reference gene and quantitative of *MoTPS* gene

Primer name	Primer sequence	Primer name	Primer sequence
<i>MoT</i>	5'R R1: CAGTCAAGGCTTCCAATTCGGTCA	<i>MoT</i>	5'R R1:CCAGCGAACAATATCGTGGGTGTCTA
<i>PS1</i>	ACE R2: CCGTCCCTAATGTTCTGACCCTAC	<i>PS2</i>	ACE R2: GTGACCCATGCGTTGTCCAGGTA
	3'R F1: TCATCTGCTTCCACCTTGGTTTGC		3'R F1: GAGAAGGGCAAATGAGTTGAAGGAGC
	ACE F2: ACAACGATTAGGACTGGCGGAGCA		ACE F2: GGTGGAGGGTGCCGAGAATAGAA
	qPCR F: TCATGGCTGCAACACGTTTG		qPCR F: GTGGAGGGTGCCGAGAATAG
	R: TGGAGCAAAACCATGTTCGG		R: TTGCAAGCTCAAGCAGAACG
<i>MoT</i>	5'R R1: ACCAAGATTCACTGCGGTCCTAT	<i>MoT</i>	Specific SP1: TCTTCTGGAGATGCTTGGCTGTG
<i>PS3</i>	ACE R2: CTCTTCTGGAGATGCTTGGCTGTG	<i>PS3</i>	primer SP2: TCACTTTCTCCTTCAGCACGTTAC
	3'R F1: CGATCTGGAAACTACCCACCTCACA		SP3: CAGTTGTGAGGTGGGTAGTTTCC
	ACE F2: CAGCAGACGTAACGTGCTGAAGGA	Glyceraldehyde	F: GCTGGCATTGCTTTGAATCC
	qPCR F: TCACAGCCAAGCATCTCCAG	3-phosphate	R: AATCAACCACGCGAGAACTG
	R: TCTTGCCTCAACCCTTAGCG	dehydrogenase	