

### Supplementary Table S1

The list of primer sequences used for expression analysis, Race PCR reactions and cloning.

Gene name	Gene ID in GenBank	Primer FOR		Primer REV	
		Name	Sequence	Name	Sequence
<b>Expression Analysis</b>					
<i>PP2A</i>	AJ007496	<i>PP2A_for</i>	GCACATTCATTCAGTTTGAACC	<i>PP2A_rev</i>	GTAGCATATAAAGCAGTCAGC
<i>NtMTP2</i>	XM_016593654	<i>Nt0825_for</i>	AGACGGCGAGAGGATTTCC	<i>Nt0825_rev</i>	ACGACAACAATGCCACTCCA
<b>RACE PCR Reaction</b>					
		0825_S_GSP2-1	GATTACGCCAAGCTT GATGATTCAGCTACAAGTATGGGGAGTCG		
<b>AMPLIFICATION of full <i>NtMTP2</i> sequence for pENTR/D-TOPO cloning</b>					
		<i>Nt0825_pEntr_for</i>	<u>C</u> ACCATGGTAGCTAGATTCATTTCA	<i>Nt0825_pEntr_rev_END</i>	GTTATCTTTCCTCTCACTTCTACT
				<i>Nt0825_pEntr_rev_STOP</i>	TCAGTTATCTTTCCTCTCACTTCT
<b>AMPLIFICATION of <i>promNtMTP2</i> sequence for pENTR/D-TOPO cloning</b>					
		<i>promNtMTP2_pEntr_for</i>	<u>C</u> ACCTGTTAGTGTTTAGGATAGAGTAG	<i>promNtMTP2_pEntr_rev</i>	GTTTAGAAGTTCTATGAAATTTGGGAGA