

**Table S1. Oligonucleotides used for PCR amplifications, gene cloning and expression analyses.** Small letters represent attB sites. Grey boxes mark the start and stop codons of NtPAE1. Letters in bold and underlined are the Kozak consensus sequence.

<b>Primer name</b>	<b>Primer sequence (5'-3')</b>
PAE-attB1	agcaggcttc <b><u>accATGG</u></b> AGAAAGTGATGGATTG
PAE-attB2	gaaagctgggtcCTACTGGCAAAATTTGCCAC
Ri-PAE-attB2	gaaagctgggtcAGTGGTGTGCAAATATGTCTTGC
BP1	GGGGACAAGTTTGTACAAAAAGCAGGCTTC
BP2	GGGGACCACTTTGTACAAGAAAGCTGGGTC
RT-qPCR PAE-Fw	AGGAGGGTTGGGTGCAATCATACA
RT-qPCR PAE-Rv	GCAGATCCGTGCAAAGCAACAAC
GAPDH - Fw	GCATCTTTGATGCCAAGGCTGGAA
GAPDH - Rv	TCGAGTGCTGTAGCCCATTTCGTT
Actin - Fw	AGATGATGCTCCAAGGGCTGTGTT
Actin - Rv	CCATGCCAACCATCACACCAGT