

S. I. Primers for RACE, plasmid construction and quantitative real-time PCR analyses

<b>Primer name</b>	<b>Sequences</b>
<i>Pn088</i> -5'RACE	AGGTCCGCGCCCGGCATGTTACG
<i>Pn088</i> -3'RACE	GCACCACCAACCCGCCACCGAG
<i>Pn270</i> -5'RACE	AGGACCAAAGCCCAATACAACC
<i>Pn444</i> -5'RACE	GGAGAAACCGTCACGGGATCAGATG
<i>Pn444</i> -3'RACE	CGACCCCGCTGTGAGGACGATG
<i>Pn847</i> -5'RACE	CGGATTCGCTGGGTTCAGGGTCT
<i>Pn847</i> -3'RACE	CCAGACCCTGAACCCAGCGAATC
<i>Pn021</i> qPCR-F	TTGCTCTAGCCCGACGAT
<i>Pn021</i> qPCR-R	CCCAATGCCACTGATAACCC
<i>Pn270</i> qPCR-F	ACTCTGGGAAGTTTGTAGCG
<i>Pn270</i> qPCR-R	CAGCCTTTCTCCACAGCATC
<i>Pn847</i> qPCR-F	AGCAAGTGGTGGCGTCGTA
<i>Pn847</i> qPCR-R	CGTGATGAGATGCGTGATGT
<i>Pn088</i> qPCR-F	GGCGAAACCTTCATCCCTG
<i>Pn088</i> qPCR-R	GAGCCAATCACCTTCCGCAC
<i>Pn444</i> qPCR-F	TCGCCGCAGTGGAACGAGATG
<i>Pn444</i> qPCR-R	CAGCGACCGCTGCCGAATCTG
PnTubulin-qF	AGCGGTGTGACTTGTGCTTACG
PnTubulin-qR	TCTGCTGGGTAAGTTCTGGGACG
pBI- <i>Pn444</i> -F	CACGGGGACTCTAGAGGATCCATGGCGCCACGAGCTGGAGA
NUP-primer	CTAATACGACTCACTATAGGGC