

Primer sequences of the reference gene and candidate unigenes for qRT-PCR

Homology gene	Unigene ID	Forward primer (5'→3')	Reverse primer (5'→3')
<i>Actin</i>		AGTTTGGTTGATGTGGGAGAC	TGGCTGAACCCGAGATGAT
<i>Class I Beta-1,3-glucanase</i>	LC0049290	AATGTTGGAGCCTCTTAGTGC	TGCTATTGCTTGGTCTCTTCAT
<i>Citinase</i>	LC0046650	GCTGTCTTGAAGGCAATAACTG	ACCTGGAACTACAACATATGGAG
<i>Beta xylosidase</i>	LC0042331	CCAGGATAGCCAACCCAC	TTGACCAGTCCATAGAAGCAGA
<i>polygalacturonase</i>	LC0036733	TTTCTGGGCTGGCGAGTT	AAGCATACCTGACCCGATAC
<i>Phenylalanine ammonia-lyase</i>	LC0032641	ACAAGTTCAGCAAGATACGA	AGTGTGACAAGGTGTTTACGGC
<i>Peroxidase precursor</i>	LC0017420	ATCCAACCTTAGATGCCACA	AGTTGTTATCAAATCCGTTAGG
<i>cellulose synthase</i>	LC0047175	AATAGCCTGTCCTCCAGCCTCT	CACGAACCTGTCAAACCTGCCTT
<i>Abscisic acid receptor PYL5-like</i>	LC0076273	CAATCTGAGCCAGGGACT	GCTTCAGCGTAGTTGGTG
<i>Abscisic acid receptor PYR1</i>	LC0059406	GTCGTCGTCCAGAATGTC	TACCAACTCCACTCAAACCAAT
<i>Protein phosphatase 2C (PP2C)</i>	LC0032232	ACAACAGAAACGGCAGAA	GAATAGCACTTTGGACGC
<i>Serine/threonine-protein kinase SRK2E-like isoform 1</i>	LC0030437	TATCGCTGAAGCCACCAT	ACACCCCAGTAATCCAAG
<i>Abscisic acid responsive element-binding protein 2</i>	LC0035532	GTCTCCTCAGCAGTCCA	GCCTTCAGTCTATTCGTTG
<i>Ethylene response 3</i>	LC0020885	TGATTCAGTTCGTGGCATT	CCATTTTCAGGAGCAGAGG
<i>Mitogen-activated protein kinase</i>	LC0022597	TCAACGGCGGAAGTCAAA	TCAACACCGAGCAAACGA
<i>Ein3-binding f-box protein 3</i>	LC0036588	AAGTATTCCAGAGCGACA	CTCAGCAACAAAACATATCC
<i>Ethylene-insensitive 3b</i>	LC0035971	AGGAATGAGGGTTGTAAT	TCTTGTAAGGCGGAGGAC
<i>ERF transcription factor 4</i>	LC0002478	GCTCTATCATAAGCCAAGG	AAGAAGCCAAACCAACAC