

Gene symbol	Sequence name	Forward primer	Reverse primer	Amplicon size
<i>act-1</i>	T04C12.6	GCTGGACGTGATCTTACTGATTACC	GTAGCAGAGCTTCTCCTTGATGTC	114
<i>sodh-2</i>	K12G11.4	GATCACGCATGGATGTTGATGA	ATTGGAACATGCACAATTCCACG	66
D2063.1	D2063.1	AGCCGTCAATGTCCCATTAG	CTTTCCATCGTGCATTTTTGTG	77
H24K24.3	H24K24.3	GCAGGGAAATGGATTTATGC	TTCACTGAACGTGGAGCATC	94
<i>alh-1</i>	F54D8.3	GGCATCTTTGGAATCTTTGGA	TCCGGCGTAATAACGAAGAG	97
<i>alh-3</i>	F36H1.6	TCCCCACCAACGATTCTGTC	AAACTCCAGCAGCAAGTCC	160
<i>alh-5</i>	T08B1.3	ATGCCAAGGAGAGCAAAGAC	CATTTCCAGCAAGCACGAC	105
<i>alh-6</i>	F56D12.1	TCGCCGAGAATTTGGATAAC	GGATGGATGCACAAAGTGG	86
<i>alh-7</i>	F45H10.1	CTTGATGTCGCTGTGAATGGAA	CATGGACGTAGATTTCGATTGGC	98
<i>alh-8</i>	F13D12.4	CGGAATCCAGTTCTACACTC	CTGTGGGAACGACATTTGTG	91
<i>alh-9</i>	F01F1.6	TGGAGGCAGTACATGAGACG	TTAATTCCCTGAGCCAAAGG	74
<i>alh-10</i>	C54D1.4	CAGTTTGGTGCAACACTTGG	TCGTGGAGACCTTCTCTTCC	91
<i>alh-11</i>	F42G9.5	CAGGATTCGGACGTGAAAAC	TTGACAAAGACCGACTTCAGG	70
<i>alh-13</i>	T22H6.2	TTCCAACAAAGAACGTGGTG	ATCGAGTCCAGCAGATTTGG	121

Supplemental Table 1. Primer sequences and amplicon length.