

Sl. No.	Gene Abbreviation	Forward primer sequence 5'-3'	Reverse primer sequence 5'-3'
1	MR	GAGGCCGAATTGAGACCACA	GCAGCCGTTTTGTTGGGAAT
2	LR	GGGACCGTCAAGAGTTTGT	GCTGCCCCATCATAGCTGTT
3	ST	TCTGCAATGCCCTGTCTTGA	TGGCATCTATACTGGCAGCAA
4	SA	CGTTCAAGGTCTCGCTCAGT	CTTTTGCTTGCACTGCGTCT
5	T	GGTAGTAGCCTGCAACCCAG	CCATTAGGTGGCCAGCTCTC
6	AD	TCAACGTCAGCGAGAAGCTC	GCAGGCAATCCAGCATTTCA
7	ACL	AGGAACCATGGCTCTCATCAA	ACAAATGCAGCAACTCCAGC
8	PD	GCCTAATTTCACTGGGGCTG	TCCACACCTTGCTTTCTCCA
9	SIP	CAGCAACGGATGGCTGAATG	CTTGGCATCGGTGCAGTAGT
10	TPS	CTGTGCTGGTGCAGATCGTA	GGCTTCCAAGCTCCTCATT
11	ACC	GCTTGAAGCTGTTCAGTCCG	AGTTTCTCCAAGTGGCCTGC
12	PS	TGCTGGAGCCGATTACTGTG	GTGTCTAGCTGCCAAGACCT
13	AF2	TGCGGTGACCAATCTACCAC	CCTTCGTCATATCCCCAGC
14	HBP	GGGGGCCGTTGATCTTTTTTC	TCAACAGGAACTCAGCACGA
15	AP2	CCCCCTGTCCAACAAGAGTC	GGCGAGGAGTTCAAAGGCTA
16	RP	CTCAGTGGCACATGGAACCT	TGGATCAATCCGCCTCAACG
17	DR	TGTCTGCCGAAAGATGGTT	ATCCTTTCAAGGGAGTGGAGA
18	CK2	ACTGGGGACTTGCTGAGTTT	TCCAGCAAACATACAGCCCA
19	XCP2	GAAATCCGGCCTCTGTGGAA	AGACATTAGGCGGTGCAACA
20	GS	GCCACGACCTCCTTTGAAGA	AGCACGCTCAAATACCGTCA
21	KCS	CAGAAGCCAAAGGCAGGGTA	CTTGCACTCTTGAGCTGGGA
22	PTF	GCTGCAATGGAAGTGTGGTT	TCCTGCCTGAACGAGAAACG
23	UC2	ACCCTGCACCAACAAGACTC	GGGTCTTGCTGCAACCTCTT
24	AQP	GCTTCCCTGACCAGGGCTC	GCCCCTCCTTTAAGCCTCTG
25	PRS	CGCCGATGAGTGTGGAAAC	AAGAATCGCACATCCAGGCT
26	CCO	GAGTCGAGGGTGTAAATGCCG	TCCAAAGGGACCAGATGGGT
27	TR	ATTCTAAGCGCCGAGACTGG	AGAGGAGGACTAACAGCCCA
28	DHN	GACACCACTGGAGCGT	TCCGTAGTTCCGTACC
29	NAC	TCGACGCATCTGACTCGTTT	GCTCACTCCACTTGGGTTCA
30	R2R3	TCTCAGATACGGCCACTGGA	TTCCCTCGTTTCACACCTGG
31	ZF2	GATTTTCGCAGGGGTGCTTG	TGCCATCTTTGCACAGCCTA
32	ABC	GGTCACTCTCAGCAACGGAA	GTCGTCCAGAAAGGGCATCA
33	VATD	TGCGGCACTTAAGTTTCGAT	GCAAGCTTGAACCTGCTGAC
34	HATPase	CAAAGAACTCTCCACGGGCT	CTTGCCATTTTCAGCTCGACG