

Primer	Annealing temp (°C)*	Sequence
mNpm1f	62	tctgctcagaaatgagggcact
mNpm1r	62	tagggctgaccacaggctgag
mKitex8f1	63	cctctgggtgtctccttagcttc
mKitex8r1	63	gtcactcagcaatcattttcagc
mKitex17f1	63	gagagctgaaatgaatggctgtg
mKitex17r1	63	gataccaaagcacctgggtagac
mFlt3ex14f1	63	aaggtaaaaaccggtggcgaag
mFlt3ex15r1	63	aataatgcagagggcagaagaagg
mFlt3ex20f1	64.5	cagcctaaagaagtgaagcactgg
mFlt3ex19r1	64.5	cagtgttctcgggatgtatgacag
mNRasex2f1	63	cactcatctgcaaggaatgctatg
mNRasex2r1	63	tcgcctacaatcttttcctgtg
mNRasex3f1	60.6- 65.1	gfttagcgggtgagggtaaatcac
mNRasex3r1	60.6- 65.1	tgttgcaactgttctggcctccac
mKRasex2f1	60.6- 63	cattccttgagagccattagctg
mKRasex2r1	60.6- 63	ttgcacataggttccctaacacc
mKRasex3f1	63	cttattggccactgtctgcttgg
mKRasex3r1	63	tacaaggccctgggtgcagatag
mCBLex8f1	63	tcttgattggaagccagcagtag
mCBLex8r1	63	ctctgggatcccttgtcttggc
rtCBLex5f1	63	tggaacagccttgctgtaactcac
rtCBLex9r1	63	ccttctgctcctgccttaatagg
p53ex4f1	63	ctccagaagatatcctgccatcac
p53ex11r1	63	ctcagccctgaagtcataagacag
mRunx1ex2f1	63	agcatggtggaggtactagctgac
mRunx1ex7r1	63	agatggacggcagagtagggaac
nras5bamhif1	63	gacggatccatgactgagtacaaactgggtgggtggagcaggtggtgtggg
nras5bamhif1m1	63	gacggatccatgactgagtacaaactgggtgggtggagcagatggtgtggg
nras3notir1	63	tgagcggccgctacatcagcacacagggcag
rtnrasf3	63	aaggacagttgacacaaagcaagc
rtnrasr1	63	agaatagggccctctagatgcatg

* PCR cycling conditions: 94 °C for 3min, 40 cycles of 94 °C for 30sec, 63 °C (unless otherwise noted) for 30sec and 72 °C for 1min followed by 72 °C for 5min