

Mouse LCNS348 sequence (579 bp) originally extracted from mm4

TTTTTTATTTATCCTGTTTTGTTAGATGGCAGAAATATAATTCTTTTCTTTCTT
CCTATTATAAGCCACCATTTTTGTTTTATTATATGTTTCACAACCCCTAATGCC
CCTGAAAATTACCTTGTTAAATGACAGTGTTTCAAAGCCATGAATCCTTTCC
ACCATTCCCTTAGAGGTTTGAAACAGTCAACAGACTGTAAAGAATAAATAATA
AAAAGTATTGATTATTTTGATGACTGTGAGATTCAATTAAGTATTAATTTTGCC
CTCCAGTGGACCTATCAAGGTATTCAAAAGGGAGGATTCGGCTCAGCTAAATGT
GTGCTGAGTGCTTCAGCCTTAAATAGGGAGAAAATGTGTTTACCTACAGTATTT
GAAGAAGAGTGCATTGATGCACAGAGTCCAATATTTAAGTGCTGTGCAAATTAA
GCCCTGGTGACAGTGACATTGTTTTCAGTGGTATGAGTATTGACTAAAGAAGTG
CATTTGATGACAGCTTAAACTATTTGTATTGATTAACATTTTCATAGATTATCA
TGTGTCATATCAAATTCACTTTTTCAGGCATGAATACATT

Cf. The sequence is steadily amplified by PCR as a 560 bp fragment in all of the screened G1 mouse genomic DNA samples.

PCR primers:

5-TCCTGTTTTGTTAGATGGCAGA-3'

5-CATGCCTGAAAAGTGAATTTGA-3'