

Lexicon Contract Name: DNA143
LexVision Name: MAS244T1
Genentech ID: UNQ219



Mouse Accession(s): ENSMUST00000023609, NM_023844
Omnibank Clone: OST315800, VICTR 48

Mutation Description:

Listed below is a portion of the mouse genomic sequence ([from mouse chr.16](#)) surrounding the gene trap insertion site in the Omnibank mouse line MAS244T1 (OST315800). The sequence below includes 250 nucleotides of sequence on either side of the gene trap insertion site, which is denoted with an asterisk *.

```
5'
TGACAAAAGCAGGAGGATGCTCTCTGTGAGTTTAAGGCCAGCGTAGTCTACATTAGCAGGACAGCCAGGA
CTATAAAGAGAGACTCTGTCTCAAACAAACAAACAAATGAACAAGCAAACAAACAAAAAAGAACAAA
AGGTATGAGATTGGGATGTACTGTTTTTGCTCAGCAATGCCAGCCTTGCCCTGTTTTCCCACTTCTCTGT
AGAAAGCAAGCCTACCACTGAGTAACCTGGACTGTGTGTG*AACTAATAGTTACAGTGAAGGTTAGAGAG
TTAGACCATTAGCTAAAATAAGTGTTAGCAAGTACTTTTCACTTTTGCACATGTCTTTCACCTCTCTACT
CTTCCTGCTGATTATATAATTTATTAATTTAAACATGATAGTGGGGGATGAACTATGGCATTAGTTTGTT
TATTGGTAACTTTCCTGTCGCTGGGACAAAATGCTATGGCAAAGCAACTTAAAGAAGAAAGCATTTATT
TTGGCTCACAG 3'
```

Mutation Illustration:

Accession: NM_023844

