

Lexicon Contract Name: DNA155
LexVision Name: MAS241T2
Genentech ID: UNQ314



Mouse Accession(s): ENSMUST00000038770
Omnibank Clone: OST281964, 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 MAS241T2 (OST281964). The sequence below includes 250 nucleotides of sequence on either side of the gene trap insertion site, which is denoted with an asterisk *****.

```
5'  
CTGCGTGGCCTGACACGCCTGCGGCTGGCTGGCAACACCCGTATTGCCAGATACGGCCCGAGGACCTCG  
CTGGTCTGACTGCCCTACAGGAATTGGATGTGAGCAACCTAAGCCTGCAGGCCCTGCCAGTGACCTCTC  
GAGTCTCTTTCCCGCCTGCGCCTCTTAGCAGCTGCCAGGAACCCCTTCACTGCTTGTGCCCTTGAGC  
TGGTTTGGTCTTGGGTGCGTGAGAACCATGTTGTGTTGG*CCAGCCCTGAGGAGACGCGTTGTCACTTT  
CCACCAAGAATGCTGGCCGACTGCTCCTGGATCTGGATTATGCAGATTTTGGCTGCCAGTCACCACTA  
CCACGGCCACAGTACCTACTATAAGGTCTACTATCAGGGAACCCACACTTTCACTTCTAGCCAAGCTCC  
CACCTGGCCAGCCTCACAGAGCCAACCTACCCAGGCCTCCACCGTACTATCGACTGCCCCACCAACCATG AGGCCAGCTCC  
3'
```

Mutation Illustration:

Accession: ENSMUST00000038770

