CZ1220:*ihb320*

tnfrsf1a

Target Position: exon 10

Sense Strand Sequence

aggcttgagtaatggtgcttaatgattcgtgtctcttctgctatttgcagTTCACGAGTTC
TTCTATTTTGTGCTGGACGAGGTCCCTATCGGACGATTTAAAGAGCTTGTACGTCGGCTTGGAGTT
TCTGAGCAGAACATTGACCGGGCAGAACATGACCACCGGAACTGCAAGGACGCCCAGTATCAGA
TGCTGAAAGTTTGGAGTGATGGTGGCAGTGGAGGAGGGAACAATGTTGTGCCGTATGACCAAAT
CCAGATGCTCATGAGCACACTGAAAGACATGTGTCTGGTTAGCTGCGCAGATAACATTGAGAACA
AGTTCCTTTCACAGAACACAAGCGTTTCGTAATGAGGACATCGGAGGAGAATGGAGAACAGGGC
ATTAACAGAGATCTTTAACTTCCACTCGTTCGCATTGGATTTCATT

Uppercase: Exon/coding sequence
Lowercase: intron/noncoding sequence
atcg : Forward/Reverse primer
atcg : Cas9 target site

ihb320: 5bp deletion

>WT

AGATGCTGAAAGTTTGGAGTGATGGTGGCAGTGGAGGAGGGAACAATGTTGTGCCGTATGACCAAATCCAGA

> **ihb320**

AGATGCTGAAAGTTTGGAGTGATGGTGGCAGGAGGGAACAATGTTGTGCCGTATGACCAAATCCAGA

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WT              AGATGCTGAAAGTTTGGAGTGATGGTGGCAGTGGAGGAGGGAACAATGTTGTGCCGTATG
ihb320          AGATGCTGAAAGTTTGGAGTGATGGTGGC----AGGAGGGAACAATGTTGTGCCGTATG
                ****************************    ************************

WT              ACCAAATCCAGA
ihb320          ACCAAATCCAGA
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