

Product datasheet for MR201983L4V

OriGene Technologies, Inc.

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Tnfaip8 (NM_134131) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tnfaip8 (NM_134131) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tnfaip8

Synonyms: AA987150; E130304C20Rik; ENSMUSG00000073567; Gg2-1; Gm10539; Nded; Ssc-2; Tipe

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_134131

ORF Size: 597 bp

ORF Nucleotide

TI. ODE

Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR201983).

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 134131.1, NP 598892.1

RefSeq Size: 3368 bp
RefSeq ORF: 639 bp
Locus ID: 106869
UniProt ID: Q921Z5
Cytogenetics: 18 D1







Gene Summary:

Acts as a negative mediator of apoptosis. Suppresses the TNF-mediated apoptosis by inhibiting caspase-8 activity but not the processing of procaspase-8, subsequently resulting in inhibition of BID cleavage and caspase-3 activation (By similarity).[UniProtKB/Swiss-Prot Function]