

## Product datasheet for MR223077L4V

## OriGene Technologies, Inc.

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## Tnfaip8 (NM\_001177759) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Tnfaip8 (NM\_001177759) 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\_001177759

ORF Size: 564 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR223077).

OTI Disclaimer:

Sequence:

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.

**RefSeq:** <u>NM 001177759.1</u>, <u>NP 001171230.1</u>

RefSeq Size: 3230 bp
RefSeq ORF: 567 bp
Locus ID: 106869
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]

