

Product datasheet for RC202729L4V

OriGene Technologies, Inc.

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TNFAIP8 (NM_014350) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TNFAIP8 (NM_014350) Human Tagged ORF Clone Lentiviral Particle

Symbol: TNFAIP8

Synonyms: GG2-1; MDC-3.13; NDED; SCC-S2; SCCS2

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_014350

ORF Size: 594 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC202729).

Sequence:

OTI Disclaimer: 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 014350.2

 RefSeq Size:
 2103 bp

 RefSeq ORF:
 597 bp

 Locus ID:
 25816

 UniProt ID:
 095379

Cytogenetics: 5q23.1

Protein Families: Druggable Genome

MW: 23 kDa





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Gene Summary:

Acts as a negative mediator of apoptosis and may play a role in tumor progression. 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.[UniProtKB/Swiss-Prot Function]