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Product datasheet for RC202729L3V

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-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_014350
ORF Size:	594 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC202729).
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.
RefSeq:	NM_014350.2
RefSeq Size:	2103 bp
RefSeq ORF:	597 bp
Locus ID:	25816
UniProt ID:	O95379
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]