

Product datasheet for MR224787L4V

OriGene Technologies, Inc.

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Tnfsf12 (NM_011614) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tnfsf12 (NM_011614) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tnfsf12

Synonyms: Apo3l; Dr3lg; Tweak

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_011614

ORF Size: 747 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR224787).

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.

RefSeq: <u>NM 011614.2</u>

RefSeq Size: 1515 bp
RefSeq ORF: 750 bp
Locus ID: 21944
UniProt ID: 054907
Cytogenetics: 11 B3





Gene Summary:

Binds to FN14 and possibly also to TNRFSF12/APO3. Weak inducer of apoptosis in some cell types. Mediates NF-kappa-B activation. Promotes angiogenesis and the proliferation of endothelial cells. Also involved in induction of inflammatory cytokines. Promotes IL8 secretion (By similarity).[UniProtKB/Swiss-Prot Function]