

Product datasheet for RR203253L3V

OriGene Technologies, Inc.

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Tnfaip8l2 (NM_001014039) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tnfaip8l2 (NM_001014039) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Tnfaip8l2

Synonyms: RGD1310519

Mammalian Cell Pur

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001014039

ORF Size: 552 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR203253).

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 001014039.1</u>, <u>NP 001014061.1</u>

RefSeq Size: 1433 bp
RefSeq ORF: 555 bp
Locus ID: 310663
UniProt ID: Q6AYJ8
Cytogenetics: 2q34







Gene Summary:

Acts as a negative regulator of innate and adaptive immunity by maintaining immune homeostasis. Negative regulator of Toll-like receptor and T-cell receptor function. Prevents hyperresponsiveness of the immune system and maintains immune homeostasis. Inhibits JUN/AP1 and NF-kappa-B activation. Promotes Fas-induced apoptosis (By similarity). [UniProtKB/Swiss-Prot Function]