

OriGene Technologies, Inc.

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Product datasheet for MR201698L4V

Tnfaip8l2 (NM_027206) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Tnfaip8l2 (NM_027206) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Tnfaip8l2
Synonyms:	1810019A08Rik; AW610835; TIPE2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_027206
ORF Size:	555 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR201698).
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. <u>More info</u>
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 027206.1</u>
RefSeq Size:	1122 bp
RefSeq ORF:	555 bp
Locus ID:	69769
UniProt ID:	<u>Q9D8Y7</u>
Cytogenetics:	3 F2.1



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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.[UniProtKB/Swiss-Prot Function]

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