

Product datasheet for MR218026L4V

OriGene Technologies, Inc.

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Timd2 (NM_001161356) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Timd2 (NM_001161356) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Timd2

Synonyms: AA816106; AU019358; AU019662; C78111; G9D3; TIM-2; Tim2

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001161356

ORF Size: 915 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR218026).

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 001161356.1</u>, <u>NP 001154828.1</u>

RefSeq Size: 2926 bp
RefSeq ORF: 918 bp
Locus ID: 171284
UniProt ID: Q8R183
Cytogenetics: 11 B1.1

Gene Summary: Probable receptor for SEMA4A involved in the regulation of T-cell function. The interaction

with SEMA4A enhances T-cell activation.[UniProtKB/Swiss-Prot Function]

