

Product datasheet for MR226314L4V

OriGene Technologies, Inc.

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Treml2 (NM_001033405) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Treml2 (NM_001033405) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Treml2

Synonyms: AW049306; Gm750; Tlt2

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001033405

ORF Size: 987 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR226314).

OTI Disclaimer:

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 001033405.2</u>, <u>NP 001028577.2</u>

 RefSeq Size:
 4509 bp

 RefSeq ORF:
 990 bp

 Locus ID:
 328833

 UniProt ID:
 Q2LA85

Cytogenetics: 17 C

Gene Summary: Cell surface receptor that may play a role in the innate and adaptive immune response. Acts

as a counter-receptor for CD276 and interaction with CD276 on T-cells enhances T-cell

activation (By similarity).[UniProtKB/Swiss-Prot Function]

