

Product datasheet for RC224612L4V

OriGene Technologies, Inc.

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VSTM1 (NM_198481) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: VSTM1

Synonyms: SIRL-1; SIRL1; UNQ3033

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_198481

ORF Size: 708 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224612).

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_198481.4</u>

RefSeq Size: 1024 bp

RefSeq ORF: 711 bp

Locus ID: 284415

UniProt ID: Q6UX27

Cytogenetics: 19q13.42





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Protein Families: Transmembrane

MW: 24.4 kDa

Gene Summary: Isoform 2: Behaves as a cytokine, promoting IL17A secretion by CD4+ T-cells, and

differentiation and activation of IL17 producing helper T-cells (TH17).[UniProtKB/Swiss-Prot

Function]