

Product datasheet for RC203751L4V

OriGene Technologies, Inc.

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VSIG4 (NM_007268) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: VSIG4 (NM_007268) Human Tagged ORF Clone Lentiviral Particle

Symbol: VSIG4

Synonyms: CRIg; Z39IG

Mammalian Cell P

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_007268 **ORF Size:** 1197 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC203751).

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 007268.1</u>

 RefSeq Size:
 1869 bp

 RefSeq ORF:
 1200 bp

 Locus ID:
 11326

 UniProt ID:
 Q9Y279

Cytogenetics: Xq12

Domains: ig, IGv, IGc2, IG **Protein Families:** Transmembrane





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MW: 44 kDa

Gene Summary: This gene encodes a v-set and immunoglobulin-domain containing protein that is structurally

related to the B7 family of immune regulatory proteins. The encoded protein may be a negative regulator of T-cell responses. This protein is also a receptor for the complement component 3 fragments C3b and iC3b. Alternate splicing results in multiple transcript

variants. [provided by RefSeq, May 2010]