

Product datasheet for RC229890L4V

OriGene Technologies, Inc.

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VSIG4 (NM_001184830) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: VSIG4 (NM_001184830) Human Tagged ORF Clone Lentiviral Particle

Symbol: VSIG4

Synonyms: CRIg; Z39IG

Mammalian Cell

Puromycin

Selection: Vector:

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

Tag: mGFP

ACCN: NM_001184830

ORF Size: 963 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC229890).

Sequence:

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: NM 001184830.1, NP 001171759.1

 RefSeq ORF:
 966 bp

 Locus ID:
 11326

 UniProt ID:
 Q9Y279

Cytogenetics: Xq12

Protein Families: Transmembrane

MW: 36 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]