

## Product datasheet for RC228129L4V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## SLAMF9 (NM\_001146172) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** SLAMF9 (NM\_001146172) Human Tagged ORF Clone Lentiviral Particle

Symbol: SLAMF9

**Synonyms:** CD2F-10; CD2F10; CD84-H1; CD84H1; SF2001

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_001146172

ORF Size: 594 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC228129).

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: <u>NM 001146172.1</u>

 RefSeq ORF:
 597 bp

 Locus ID:
 89886

 UniProt ID:
 Q96A28

 Cytogenetics:
 1q23.2

**Protein Families:** Druggable Genome, Transmembrane

**MW:** 22.4 kDa







## **Gene Summary:**

This gene encodes a member of the signaling lymphocytic activation molecule family. The encoded protein is a cell surface molecule that consists of two extracellular immunoglobulin domains, a transmembrane domain and a short cytoplasmic tail that lacks the signal transduction motifs found in other family members. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Apr 2009]