

## Product datasheet for RC213581L3V

## 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

## **GRASP1 (GRIPAP1) (NM 207672) Human Tagged ORF Clone Lentiviral Particle**

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** GRASP1 (GRIPAP1) (NM\_207672) Human Tagged ORF Clone Lentiviral Particle

Symbol: GRASP1 GRASP-1 Synonyms: **Mammalian Cell** 

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK NM 207672 ACCN: **ORF Size:** 1875 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC213581).

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 207672.1, NP 997555.1

RefSeq Size: 3260 bp RefSeq ORF: 1877 bp Locus ID: 56850 **Cytogenetics:** Xp11.23

**Protein Families:** Druggable Genome

71.7 kDa MW:







**Gene Summary:** 

This gene encodes a guanine nucleotide exchange factor for the Ras family of small G proteins (RasGEF). The encoded protein interacts in a complex with glutamate receptor interacting protein 1 (GRIP1) and plays a role in the regulation of AMPA receptor function. [provided by RefSeq, Aug 2013]