

## Product datasheet for RC211583L4V

## 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

## SH2D5 (NM\_001103161) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: SH2D5 (NM 001103161) Human Tagged ORF Clone Lentiviral Particle

Symbol: SH2D5

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_001103161

ORF Size: 1269 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC211583).

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 001103161.1</u>

 RefSeq Size:
 3834 bp

 RefSeq ORF:
 1272 bp

 Locus ID:
 400745

 UniProt ID:
 Q6ZV89

 Cytogenetics:
 1p36.12

 MW:
 46.6 kDa

**Gene Summary:** May be involved in synaptic plasticity regulation through the control of Rac-GTP levels.

[UniProtKB/Swiss-Prot Function]

