

## Product datasheet for RR200233L4V

## 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

## **Arhgef7 (NM\_001113521) Rat Tagged ORF Clone Lentiviral Particle**

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Arhgef7 (NM\_001113521) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Arhgef7

Synonyms: P85spr; Pak3bp

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

**ACCN:** NM\_001113521

ORF Size: 2115 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR200233).

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 001113521.1</u>, <u>NP 001106993.1</u>

RefSeq Size: 4556 bp
RefSeq ORF: 2118 bp
Locus ID: 114559
Cytogenetics: 16q12.5

**Gene Summary:** Rac/Cdc42-specific guanine nucleotide exchange factor; mediates bFGF-induced neurite

outgrowth [RGD, Feb 2006]

