

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

Product datasheet for RR200234L4V

Arhgef7 (NM_001113522) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Arhgef7 (NM_001113522) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Arhgef7
Synonyms:	P85spr; Pak3bp
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001113522
ORF Size:	1938 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR200234).
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. <u>More info</u>
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 001113522.1, NP 001106994.1</u>
RefSeq Size:	4379 bp
RefSeq ORF:	1941 bp
Locus ID:	114559
UniProt ID:	<u>O55043</u>
Cytogenetics:	16q12.5
Gene Summary:	Rac/Cdc42-specific guanine nucleotide exchange factor; mediates bFGF-induced neurite outgrowth [RGD, Feb 2006]



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