

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 RC227250L4V

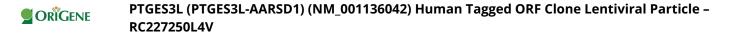
PTGES3L (PTGES3L-AARSD1) (NM_001136042) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PTGES3L (PTGES3L-AARSD1) (NM_001136042) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PTGES3L-AARSD1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001136042
ORF Size:	1758 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC227250).
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 001136042.2</u> , <u>NP 001129514.2</u>
RefSeq ORF:	1761 bp
Locus ID:	100885850
UniProt ID:	<u>Q9BTE6</u>
Cytogenetics:	17q21.31
MW:	65.5 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Gene Summary:This locus represents naturally occurring readthrough transcription between the neighboring
PTGES3L (prostaglandin E synthase 3 (cytosolic)-like) and AARSD1(alanyl-tRNA synthetase
domain containing 1) genes on chromosome 17. The readthrough transcript encodes a fusion
protein that shares sequence identity with each individual gene product. [provided by RefSeq,
May 2012]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US