

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 RC229565L4V

PAFAH1B2 (NM_001184748) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PAFAH1B2 (NM_001184748) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PAFAH1B2
Synonyms:	HEL-S-303
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001184748
ORF Size:	396 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC229565).
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 001184748.1, NP 001171677.1</u>
RefSeq ORF:	399 bp
Locus ID:	5049
UniProt ID:	<u>P68402</u>
Cytogenetics:	11q23.3
Protein Pathways:	Ether lipid metabolism, Metabolic pathways
MW:	15.3 kDa



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Gene Summary: Platelet-activating factor acetylhydrolase (PAFAH) inactivates platelet-activating factor (PAF) into acetate and LYSO-PAF. This gene encodes the beta subunit of PAFAH, the other subunits are alpha and gamma. Multiple alternatively spliced transcript variants have been described for this gene. [provided by RefSeq, Jan 2014]

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