

Product datasheet for RC201313L1V

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

PAFAH1B2 (NM_002572) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PAFAH1B2 (NM 002572) Human Tagged ORF Clone Lentiviral Particle

Symbol: PAFAH1B2
Synonyms: HEL-S-303

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

 Tag:
 Myc-DDK

 ACCN:
 NM_002572

ORF Size: 687 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC201313).

Sequence:

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. 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 002572.1</u>

 RefSeq Size:
 4200 bp

 RefSeq ORF:
 690 bp

 Locus ID:
 5049

 UniProt ID:
 P68402

 Cytogenetics:
 11q23.3

Domains: Lipase_GDSL

Protein Pathways: Ether lipid metabolism, Metabolic pathways





PAFAH1B2 (NM_002572) Human Tagged ORF Clone Lentiviral Particle - RC201313L1V

MW: 25.6 kDa

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]