

Product datasheet for RC201514L3V

OriGene Technologies, Inc.

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Pallidin (BLOC1S6) (NM_012388) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pallidin (BLOC1S6) (NM_012388) Human Tagged ORF Clone Lentiviral Particle

Symbol: Pallidin

Synonyms: BLOS6; HPS9; PA; PALLID; PLDN

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 012388

ORF Size: 516 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC201514).

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.

RefSeg: NM 012388.2

 RefSeq Size:
 3959 bp

 RefSeq ORF:
 519 bp

 Locus ID:
 26258

 UniProt ID:
 Q9UL45

 Cytogenetics:
 15q21.1

 MW:
 19.7 kDa







Gene Summary:

The protein encoded by this gene may play a role in intracellular vesicle trafficking. It interacts with Syntaxin 13 which mediates intracellular membrane fusion. Mutations in this gene cause symptoms associated with Hermansky-Pudlak syndrome-9. Alternative splicing results in multiple transcript variants. A pseudogene related to this gene is located on the X chromosome. [provided by RefSeq, Aug 2015]