

Product datasheet for RC203633L3V

OriGene Technologies, Inc.

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PLEKHA4 (NM_020904) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PLEKHA4 (NM_020904) Human Tagged ORF Clone Lentiviral Particle

Symbol: PLEKHA4
Synonyms: PEPP1

Mammalian Cell Purom

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_020904

 ORF Size:
 2337 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC203633).

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 020904.1

 RefSeq Size:
 3104 bp

 RefSeq ORF:
 2340 bp

 Locus ID:
 57664

 UniProt ID:
 Q9H4M7

 Cytogenetics:
 19q13.33

MW: 85.4 kDa







Gene Summary:

This gene encodes a pleckstrin homology (PH) domain-containing protein. The PH domain is found near the N-terminus and contains a putative phosphatidylinositol 3, 4, 5-triphosphate-binding motif (PPBM). Elevated expression of this gene has been observed in some melanomas. Alternate splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, May 2017]