

Product datasheet for RC230094L3V

OriGene Technologies, Inc.

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PACSIN2 (NM_001184971) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PACSIN2 (NM_001184971) Human Tagged ORF Clone Lentiviral Particle

Symbol: PACSIN2
Synonyms: SDPII

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM_001184971

ORF Size: 1335 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC230094).

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 001184971.1</u>, <u>NP 001171900.1</u>

 RefSeq ORF:
 1338 bp

 Locus ID:
 11252

 UniProt ID:
 Q9UNF0

Cytogenetics: 22q13.2

MW: 51.8 kDa







Gene Summary:

This gene is a member of the protein kinase C and casein kinase substrate in neurons family. The encoded protein is involved in linking the actin cytoskeleton with vesicle formation by regulating tubulin polymerization. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2010]