

Product datasheet for RC230058L3V

OriGene Technologies, Inc.

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PACSIN3 (NM_001184975) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: PACSIN3

Synonyms: SDPIII

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_001184975

ORF Size: 1272 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC230058).

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_001184975.1</u>, <u>NP_001171904.1</u>

RefSeq Size: 2046 bp

RefSeq ORF: 1275 bp

Locus ID: 29763

UniProt ID: Q9UKS6

Cytogenetics: 11p11.2





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Protein Families: Druggable Genome

MW: 48.5 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.

Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2010]