

Product datasheet for RC225973L3V

OriGene Technologies, Inc.

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Epsin 1 (EPN1) (NM_001130072) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Epsin 1 (EPN1) (NM_001130072) Human Tagged ORF Clone Lentiviral Particle

Symbol: Epsin 1

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_001130072

ORF Size: 1728 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC225973).

Sequence:

MW:

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 001130072.1</u>

60.1 kDa

RefSeq ORF: 1731 bp
Locus ID: 29924
UniProt ID: Q9Y6I3
Cytogenetics: 19q13.42
Protein Pathways: Endocytosis





Gene Summary:

This gene encodes a member of the epsin protein family. The encoded protein binds clathrin and is involved in the endocytosis of clathrin-coated vesicles. Loss of function of this gene is associated with reduced tumor growth and progression in certain cancer types. [provided by RefSeq, Mar 2016]