

Product datasheet for RC227434L3V

OriGene Technologies, Inc.

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SNX18 (NM_001145427) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SNX18 (NM_001145427) Human Tagged ORF Clone Lentiviral Particle

Symbol: SNX18

Synonyms: SH3PX2; SH3PXD3B; SNAG1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001145427

ORF Size: 1773 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC227434).

OTI Disclaimer:

Sequence:

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 001145427.1</u>

 RefSeq ORF:
 1776 bp

 Locus ID:
 112574

 UniProt ID:
 Q96RF0

 Cytogenetics:
 5q11.2

 MW:
 64.6 kDa







Gene Summary:

This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This protein does not contain a coiled coil region, like some family members, but contains a SH3 domain. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]