

Product datasheet for RC204505L3V

OriGene Technologies, Inc.

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STX19 (NM_001001850) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: STX19 (NM_001001850) Human Tagged ORF Clone Lentiviral Particle

Symbol: STX19

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM_001001850

ORF Size: 882 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC204505).

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 001001850.1</u>, <u>NP 001001850.1</u>

 RefSeq Size:
 1198 bp

 RefSeq ORF:
 885 bp

 Locus ID:
 415117

 UniProt ID:
 08N4C7

 Cytogenetics:
 3q11.2

Protein Families: Druggable Genome

Protein Pathways: SNARE interactions in vesicular transport

MW: 34.3 kDa





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Gene Summary:

Plays a role in endosomal trafficking of the epidermal growth factor receptor (EGFR). [UniProtKB/Swiss-Prot Function]