

## Product datasheet for RC227392L3V

## OriGene Technologies, Inc.

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## SLITRK2 (NM\_001144003) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** SLITRK2 (NM\_001144003) Human Tagged ORF Clone Lentiviral Particle

Symbol: SLITRK2

Synonyms: CXorf1; CXorf2; SLITL1; TMEM257

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

**ACCN:** NM\_001144003

ORF Size: 2535 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC227392).

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.

**RefSeg:** NM 001144003.2

 RefSeq Size:
 3934 bp

 RefSeq ORF:
 2538 bp

 Locus ID:
 84631

 UniProt ID:
 Q9H156

 Cytogenetics:
 Xq27.3

**Protein Families:** Transmembrane

**MW:** 95.4 kDa







**Gene Summary:** 

This gene encodes an integral membrane protein that contains two N-terminal leucine-rich repeats domains and contains C-terminal regions similar to neurotrophin receptors. The encoded protein may play a role in modulating neurite activity. Alternatively spliced transcript variants encoding the same protein have been described.[provided by RefSeq, Feb 2010]