

Product datasheet for RR212984L3V

OriGene Technologies, Inc.

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Synpo (NM_021695) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Synpo (NM_021695) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Synpo

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_021695

ORF Size: 2076 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR212984).

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 021695.2</u>, <u>NP 067727.2</u>

 RefSeq Size:
 2678 bp

 RefSeq ORF:
 2079 bp

 Locus ID:
 60324

 UniProt ID:
 Q9Z327

 Cytogenetics:
 18q12.1

Gene Summary: may associate with actin to regulate cell shape; may play a role in synaptic plasticity [RGD, Feb

2006]

