

Product datasheet for MR217894L3V

OriGene Technologies, Inc.

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Sv2c (NM 029210) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Sv2c (NM_029210) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Sv2o

Synonyms: 4930527L09Rik; Al841971

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 029210

ORF Size: 2181 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR217894).

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.

RefSeg: NM 029210.1, NP 083486.1

 RefSeq Size:
 4252 bp

 RefSeq ORF:
 2184 bp

 Locus ID:
 75209

 UniProt ID:
 Q69ZS6

 Cytogenetics:
 13 D1

Gene Summary: Plays a role in the control of regulated secretion in neural and endocrine cells, enhancing

selectively low-frequency neurotransmission. Positively regulates vesicle fusion by

maintaining the readily releasable pool of secretory vesicles.[UniProtKB/Swiss-Prot Function]