

Product datasheet for RC200405L3V

OriGene Technologies, Inc.

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VAMP8 (NM_003761) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: VAMP8 (NM_003761) Human Tagged ORF Clone Lentiviral Particle

Symbol: VAMP8

Synonyms: EDB; VAMP-8

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK
ACCN: NM 003761

ORF Size: 300 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC200405).

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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 003761.2, NP 003752.2

 RefSeq Size:
 790 bp

 RefSeq ORF:
 303 bp

 Locus ID:
 8673

 UniProt ID:
 Q9BV40

 Cytogenetics:
 2p11.2

Domains: synaptobrevin

Protein Families: Stem cell - Pluripotency, Transmembrane





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Protein Pathways: SNARE interactions in vesicular transport

MW: 11.4 kDa

Gene Summary: This gene encodes an integral membrane protein that belongs to the synaptobrevin/vesicle-

associated membrane protein subfamily of soluble N-ethylmaleimide-sensitive factor attachment protein receptors (SNAREs). The encoded protein is involved in the fusion of

synaptic vesicles with the presynaptic membrane.[provided by RefSeq, Jun 2010]