

Product datasheet for RR213696L4V

OriGene Technologies, Inc.

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Sec22b (NM_001025686) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Sec22b (NM_001025686) Rat Tagged ORF Clone Lentiviral Particle

Symbol:Sec22bSynonyms:Sec22l1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_001025686

ORF Size: 645 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR213696).

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 001025686.1</u>, <u>NP 001020857.1</u>

 RefSeq Size:
 1465 bp

 RefSeq ORF:
 648 bp

 Locus ID:
 310710

 UniProt ID:
 Q4KM74

 Cytogenetics:
 2q34

Gene Summary: SNARE involved in targeting and fusion of ER-derived transport vesicles with the Golgi

complex as well as Golgi-derived retrograde transport vesicles with the ER.[UniProtKB/Swiss-

Prot Function]

