

Product datasheet for **RC200569L4V**

SEC22L1 (SEC22B) (NM_004892) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SEC22L1 (SEC22B) (NM_004892) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SEC22L1
Synonyms:	ERS-24; SEC22L1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_004892
ORF Size:	645 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC200569).
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:	NM_004892.4 , NP_004883.1
RefSeq Size:	1892 bp
RefSeq ORF:	648 bp
Locus ID:	9554
UniProt ID:	O75396
Cytogenetics:	1p12
Domains:	synaptobrevin
Protein Pathways:	SNARE interactions in vesicular transport



[View online »](#)

MW: 24.7 kDa

Gene Summary: The protein encoded by this gene is a member of the SEC22 family of vesicle trafficking proteins. It seems to complex with SNARE and it is thought to play a role in the ER-Golgi protein trafficking. This protein has strong similarity to Mus musculus and Cricetulus griseus proteins.[provided by RefSeq, Sep 2009]