

Product datasheet for **RC224563L4V**

EXOC6B (NM_015189) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	EXOC6B (NM_015189) Human Tagged ORF Clone Lentiviral Particle
Symbol:	EXOC6B
Synonyms:	SEC15B; SEC15L2; SEMDJL3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_015189
ORF Size:	2433 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC224563).
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_015189.1
RefSeq Size:	2594 bp
RefSeq ORF:	2436 bp
Locus ID:	23233
UniProt ID:	Q9Y2D4
Cytogenetics:	2p13.2
MW:	94 kDa


[View online »](#)

Gene Summary:

This gene encodes a protein which is a part of the evolutionarily conserved exocyst, a multimeric protein complex necessary for exocytosis, which in turn, is crucial for cell growth, polarity and migration. Disruption of this gene may be associated with phenotypes exhibiting multiple symptoms including intellectual disability and developmental delay (DD). [provided by RefSeq, Jun 2016]