

Product datasheet for **RR214729L3V**

Stxbp1 (NM_013038) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Stxbp1 (NM_013038) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Stxbp1
Synonyms:	ANC18HA; Munc18-1; n-sec1; nSec1; NSEC1A; rbSec1; rbSec1A; rbSec1B; Sec1; Unc18-1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_013038
ORF Size:	1782 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR214729).
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_013038.3 , NP_037170.1
RefSeq Size:	3546 bp
RefSeq ORF:	1785 bp
Locus ID:	25558
UniProt ID:	P61765
Cytogenetics:	3p11
Gene Summary:	inhibits binding of synaptobrevin and SNAP-25 to syntaxin 1A to modulate SNARE complex formation; acts to regulate neurotransmission [RGD, Feb 2006]



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