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Product datasheet for RR202677L4V

Synj2bp (NM_022599) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Synj2bp (NM_022599) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Synj2bp
Synonyms:	Omp25
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_022599
ORF Size:	435 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR202677).
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. <u>More info</u>
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 022599.2, NP 072121.2</u>
RefSeq Size:	5811 bp
RefSeq ORF:	438 bp
Locus ID:	64531
UniProt ID:	<u>Q9WVJ4</u>
Cytogenetics:	6q24
Gene Summary:	binds and recruits synaptojanin 2A to mitochondria; facilitates synaptojanin 2A mediated inositol phosphate modification activity that may regulate intracellular distribution of mitochondria [RGD, Feb 2006]



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