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Product datasheet for RR212984L4V

Synpo (NM_021695) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Synpo (NM_021695) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Synpo
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_021695
ORF Size:	2076 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR212984).
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 021695.2, NP 067727.2</u>
RefSeq Size:	2678 bp
RefSeq ORF:	2079 bp
Locus ID:	60324
UniProt ID:	<u>Q9Z327</u>
Cytogenetics:	18q12.1
Gene Summary:	may associate with actin to regulate cell shape; may play a role in synaptic plasticity [RGD, Feb 2006]



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