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Product datasheet for RR209172L4V

Map1lc3b (NM_022867) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Map1lc3b (NM_022867) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Map1lc3b
Synonyms:	LC3B; Map1lc3; Mpl3; zbs559
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_022867
ORF Size:	375 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR209172).
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 022867.2, NP 074058.2</u>
RefSeq Size:	1768 bp
RefSeq ORF:	378 bp
Locus ID:	64862
UniProt ID:	<u>Q62625</u>
Cytogenetics:	19q12
Gene Summary:	may mediate MAPIA and MAPIB microtubule binding activity during development of the nervous system [RGD, Feb 2006]



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