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Product datasheet for RR201288L3V

Map1lc3a (NM_199500) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Map1lc3a (NM_199500) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Map1lc3a
Synonyms:	LC3-I; LC3-II; LC3A
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_199500
ORF Size:	363 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR201288).
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 199500.2, NP 955794.1</u>
RefSeq Size:	969 bp
RefSeq ORF:	366 bp
Locus ID:	362245
UniProt ID:	<u>Q6XVN8</u>
Cytogenetics:	3q41
Gene Summary:	light chain subunit of MAP1A and MAP1B microtubule-associated proteins; mediates interactions between microtubules and the cytoskeleton [RGD, Feb 2006]



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