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Product datasheet for RR204232L4V

Man2b1 (NM_199404) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Man2b1 (NM_199404) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Man2b1
Synonyms:	Manb
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_199404
ORF Size:	3027 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR204232).
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 199404.1, NP 955436.1</u>
RefSeq Size:	3150 bp
RefSeq ORF:	3030 bp
Locus ID:	361378
Cytogenetics:	19q11
Gene Summary:	mouse homolog is a lysosomal alpha-mannosidase which cleaves alpha-linked mannose residues on glycoproteins [RGD, Feb 2006]



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