

Product datasheet for **MR209697L4V**

Man1a2 (NM_010763) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Man1a2 (NM_010763) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Man1a2
Synonyms:	AI428775; AI528764; AI854422; Man1b; PCR2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_010763
ORF Size:	1923 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR209697).
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. More info
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:	NM_010763.2 , NP_034893.1
RefSeq Size:	7960 bp
RefSeq ORF:	1926 bp
Locus ID:	17156
UniProt ID:	P39098
Cytogenetics:	3 F2.2
Gene Summary:	Involved in the maturation of Asn-linked oligosaccharides. Progressively trim alpha-1,2-linked mannose residues from Man(9)GlcNAc(2) to produce Man(5)GlcNAc(2).[UniProtKB/Swiss-Prot Function]



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