

Product datasheet for MR209697L3V

OriGene Technologies, Inc.

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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: Al428775; Al528764; Al854422; Man1b; PCR2

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag:Myc-DDKACCN:NM_010763

ORF Size: 1923 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR209697).

OTI Disclaimer:

Sequence:

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.

RefSeg: 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]

