

## Product datasheet for MR209797L4V

## OriGene Technologies, Inc.

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## Man1a (NM\_008548) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: Man1a (NM 008548) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Man1a

Synonyms: Man1a1; PCR1

Mammalian Cell

Selection:

Puromycin

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_008548 **ORF Size:** 1965 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR209797).

Sequence:

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.

**RefSeg:** NM 008548.4

 RefSeq Size:
 3889 bp

 RefSeq ORF:
 1968 bp

 Locus ID:
 17155

 UniProt ID:
 P45700

 Cytogenetics:
 10 B3

**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]

