

Product datasheet for **MR227540L3V**

Pmm1 (NM_013872) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pmm1 (NM_013872) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Pmm1
Synonyms:	C77612
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_013872
ORF Size:	786 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR227540).
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_013872.3 , NP_038900.1
RefSeq Size:	1239 bp
RefSeq ORF:	789 bp
Locus ID:	29858
UniProt ID:	O35621
Cytogenetics:	15 E1
Gene Summary:	Involved in the synthesis of the GDP-mannose and dolichol-phosphate-mannose required for a number of critical mannosyl transfer reactions. In addition, may be responsible for the degradation of glucose-1,6-bisphosphate in ischemic brain.[UniProtKB/Swiss-Prot Function]



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