

Product datasheet for **MR207220L3V**

Ppm1f (NM_176833) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Ppm1f (NM_176833) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ppm1f
Synonyms:	1110021B16Rik; 4933427B07Rik; CaMKPase; mKIAA0015; Popx2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_176833
ORF Size:	1356 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR207220).
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_176833.4 , NP_789803.1
RefSeq Size:	4933 bp
RefSeq ORF:	1359 bp
Locus ID:	68606
UniProt ID:	Q8CGA0
Cytogenetics:	16 A3
Gene Summary:	Dephosphorylates and concomitantly deactivates CaM-kinase II activated upon autophosphorylation, and CaM-kinases IV and I activated upon phosphorylation by CaM-kinase kinase. Promotes apoptosis (By similarity).[UniProtKB/Swiss-Prot Function]



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