

Product datasheet for **MR204400L4V**

Pptc7 (NM_177242) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pptc7 (NM_177242) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Pptc7
Synonyms:	9130017A15Rik; AA672638; AI848390; TA-PP2C
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_177242
ORF Size:	933 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR204400).
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_177242.4 , NP_796216.2
RefSeq Size:	4611 bp
RefSeq ORF:	933 bp
Locus ID:	320717
UniProt ID:	Q6NVE9
Cytogenetics:	5 F
Gene Summary:	Protein phosphatase which positively regulates biosynthesis of the ubiquinone, coenzyme Q (By similarity). Dephosphorylates the ubiquinone biosynthesis protein COQ7 which is likely to lead to its activation (By similarity).[UniProtKB/Swiss-Prot Function]



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