

Product datasheet for **MR218476L4V**

Ppt1 (NM_008917) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Ppt1 (NM_008917) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ppt1
Synonyms:	9530043G02Rik; AA960502; C77813; CLN1; D4Ertd184e; INCL; PPT
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_008917
ORF Size:	918 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR218476).
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_008917.3 , NP_032943.2
RefSeq Size:	2478 bp
RefSeq ORF:	921 bp
Locus ID:	19063
UniProt ID:	O88531
Cytogenetics:	4 57.27 cM
Gene Summary:	Removes thioester-linked fatty acyl groups such as palmitate from modified cysteine residues in proteins or peptides during lysosomal degradation. Prefers acyl chain lengths of 14 to 18 carbons.[UniProtKB/Swiss-Prot Function]



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