

Product datasheet for **MR217348L3V**

Atp13a2 (NM_001164366) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Atp13a2 (NM_001164366) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Atp13a2
Synonyms:	1110012E06Rik; AA589443
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001164366
ORF Size:	3345 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR217348).
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_001164366.1
RefSeq Size:	4253 bp
RefSeq ORF:	3348 bp
Locus ID:	74772
Cytogenetics:	4 D3
Gene Summary:	ATPase that plays a role in intracellular cation homeostasis and the maintenance of neuronal integrity. Required for a proper lysosomal and mitochondrial maintenance.[UniProtKB/Swiss-Prot Function]



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