

Product datasheet for **MR206935L4V**

Ap2m1 (NM_009679) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Ap2m1 (NM_009679) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ap2m1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_009679
ORF Size:	1305 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206935).
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_009679.2 , NP_033809.1
RefSeq Size:	2057 bp
RefSeq ORF:	1308 bp
Locus ID:	11773
UniProt ID:	P84091
Cytogenetics:	16 A3
Gene Summary:	This gene encodes the mu subunit of the clathrin adaptor protein complex AP-2. It mediates sorting of cargo proteins harboring Y-X-X-Phi motifs into clathrin-coated vesicles. Alternate splicing of this gene results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 2, 8 and 19. [provided by RefSeq, Dec 2014]



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