

Product datasheet for **MR221549L4V**

Atp1b4 (NM_133690) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Atp1b4 (NM_133690) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Atp1b4
Synonyms:	1110020B02Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_133690
ORF Size:	1068 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR221549).
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_133690.2 , NP_598451.1
RefSeq Size:	4062 bp
RefSeq ORF:	1071 bp
Locus ID:	67821
UniProt ID:	Q99ME6
Cytogenetics:	X A3.3
Gene Summary:	May act as a transcriptional coregulator during muscle development through its interaction with SNW1. Has lost its ancestral function as a Na,K-ATPase beta-subunit (By similarity). [UniProtKB/Swiss-Prot Function]



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