

Product datasheet for **RC211700L4V**

ATP8B2 (NM_020452) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ATP8B2 (NM_020452) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ATP8B2
Synonyms:	ATPID
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_020452
ORF Size:	3669 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC211700).
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_020452.2
RefSeq Size:	5871 bp
RefSeq ORF:	3672 bp
Locus ID:	57198
UniProt ID:	P98198
Cytogenetics:	1q21.3
Protein Families:	Transmembrane
MW:	138.5 kDa



[View online »](#)

Gene Summary:

The protein encoded by this gene belongs to the family of P-type cation transport ATPases, and to the subfamily of aminophospholipid-transporting ATPases. The aminophospholipid translocases transport phosphatidylserine and phosphatidylethanolamine from one side of a bilayer to another. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]