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Product datasheet for RR202146L3V

Atp1a3 (NM_012506) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Atp1a3 (NM_012506) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Atp1a3
Synonyms:	Atpa1a3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_012506
ORF Size:	3039 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR202146).
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. <u>More info</u>
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:	<u>NM 012506.1, NP 036638.1</u>
RefSeq Size:	3559 bp
RefSeq ORF:	3042 bp
Locus ID:	24213
UniProt ID:	<u>P06687</u>
Cytogenetics:	1q21
Gene Summary:	contains 4.5 kb and 6 kb transcripts that display differential tissue expression [RGD, Feb 2006]



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