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Product datasheet for RR207924L3V

Atpif1 (Atp5if1) (NM_012915) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Atpif1 (Atp5if1) (NM_012915) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Atp5if1
Synonyms:	Atpi; Atpif1; IF1PA
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_012915
ORF Size:	321 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR207924).
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 012915.2, NP 037047.2</u>
RefSeq Size:	481 bp
RefSeq ORF:	324 bp
Locus ID:	25392
UniProt ID:	<u>Q03344</u>
Cytogenetics:	5q36
Gene Summary:	inhibits ATP hydrolysis catalyzed by the mitochondrial ATP synthase/ATPase complex [RGD, Feb 2006]



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