

## Product datasheet for **RR207747L4V**

### Atp5o (Atp5po) (NM\_138883) Rat Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Atp5o (Atp5po) (NM_138883) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Atp5po
Synonyms:	Atp5o; Atpo; Oscp
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_138883
ORF Size:	639 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR207747).
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. <a href="#">More info</a>
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:	<a href="#">NM_138883.1</a> , <a href="#">NP_620238.1</a>
RefSeq Size:	707 bp
RefSeq ORF:	642 bp
Locus ID:	192241
UniProt ID:	<a href="#">Q06647</a>
Cytogenetics:	11q11
Gene Summary:	subunit of the FOF1 (F-type) mitochondrial ATP synthase/ATPase; plays a role in energy metabolism; binds estrogen in vitro [RGD, Feb 2006]



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