

Product datasheet for **RC220381L4V**

ATPase Inhibitory Factor 1 (ATPIF1) (NM_178190) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ATPase Inhibitory Factor 1 (ATPIF1) (NM_178190) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ATP5IF1
Synonyms:	ATPI; ATPIF1; ATPIP; IP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_178190
ORF Size:	213 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC220381).
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_178190.2
RefSeq Size:	636 bp
RefSeq ORF:	216 bp
Locus ID:	93974
UniProt ID:	Q9UII2
Cytogenetics:	1p35.3
MW:	7.9 kDa



[View online »](#)

Gene Summary:

This gene encodes a mitochondrial ATPase inhibitor. Alternative splicing occurs at this locus and three transcript variants encoding distinct isoforms have been identified. [provided by RefSeq, Jul 2008]