

## Product datasheet for TP301920

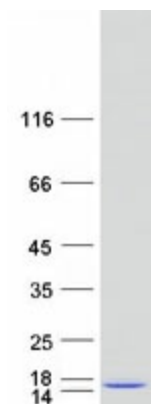
### ATPase Inhibitory Factor 1 (ATPIF1) (NM\_016311) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human ATPase inhibitory factor 1 (ATPIF1), nuclear gene encoding mitochondrial protein, transcript variant 1
Species:	Human
Expression Host:	HEK293T
Tag:	C-Myc/DDK
Predicted MW:	9.5 kDa
Concentration:	>50 ug/mL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_057395</a>
Locus ID:	93974
RefSeq Size:	560
Cytogenetics:	1p35.3
RefSeq ORF:	318
Synonyms:	ATPI; ATPIF1; ATPIP; IP
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]



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**Product images:**

Coomassie blue staining of purified ATP5IF1 protein (Cat# TP301920). The protein was produced from HEK293T cells transfected with ATP5IF1 cDNA clone (Cat# [RC201920]) using MegaTran 2.0 (Cat# [TT210002]).