

## Product datasheet for **AR50454PU-S**

### ATPase inhibitor ATPIF1 (26-106, His-tag) Human Protein

#### Product data:

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	ATPase inhibitor ATPIF1 (26-106, His-tag) human recombinant protein, 0.1 mg
<b>Species:</b>	Human
<b>Expression Host:</b>	E. coli
<b>Expression cDNA Clone or AA Sequence:</b>	MGSSHHHHHH SSGLVPRGSH MGSHMGSDQS ENVDRGAGSI REAGGAFGKR EQAEEERYFR AQSREQLAAL KKHHEEEIVH HKKEIERLQK EIERHKQKIK MLKHDD
<b>Tag:</b>	His-tag
<b>Predicted MW:</b>	12.2 kDa
<b>Concentration:</b>	lot specific
<b>Purity:</b>	>95% by SDS - PAGE
<b>Buffer:</b>	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol
<b>Preparation:</b>	Liquid purified protein
<b>Protein Description:</b>	Recombinant human ATPIF1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
<b>Storage:</b>	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
<b>Stability:</b>	Shelf life: one year from despatch.
<b>RefSeq:</b>	<a href="#">NP_057395</a>
<b>Locus ID:</b>	93974
<b>UniProt ID:</b>	<a href="#">Q9UII2</a>
<b>Cytogenetics:</b>	1p35.3
<b>Synonyms:</b>	ATPI; ATPIF1; ATPIP; IP
<b>Summary:</b>	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:

