

Product datasheet for AR51620PU-S

IMMP2L (38-175, His-tag) Human Protein

Product data:

OriGene Technologies, Inc.

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Product Type:	Recombinant Proteins
Description:	IMMP2L (38-175, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSRVEGASM QPSLNPGGSQ SSDVVLLNHW KVRNFEVHRG DIVSLVSPKN PEQKIIKRVI ALEGDIVRTI GHKNRYVKVP RGHIWVEGDH HGHSFDSNSF GPVSLGLLHA HATHILWPPE RWQKLESVLP PERLPVQREE E
Tag:	His-tag
Predicted MW:	18.0 kDa
Concentration:	lot specific
Purity:	>95% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 50% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human IMMP2L protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	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.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP 001231535</u>
Locus ID:	83943
UniProt ID:	<u>Q96T52, A4D0S9</u>
Cytogenetics:	7q31.1
Synonyms:	IMMP2L-IT1; IMP2; IMP2-LIKE



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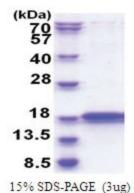
	IMMP2L (38-175, His-tag) Human Protein – AR51620PU-S
Summary:	This gene encodes a protein involved in processing the signal peptide sequences used to
	direct mitochondrial proteins to the mitochondria. The encoded protein resides in the

mitochondria and is one of the necessary proteins for the catalytic activity of the mitochondrial inner membrane peptidase (IMP) complex. Two variants that encode the same protein have been described for this gene. [provided by RefSeq, Sep 2011]

Protein Families: Dru

Druggable Genome, Protease

Product images:



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