

Product datasheet for **AR50460PU-S**

DNAJC12 / JDP1 (1-198, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	DNAJC12 / JDP1 (1-198, His-tag) human recombinant protein, 50 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMDAILN YRSEDTEDYY TLLGCDELSS VEQILAEFKV RALECHPDKH PENPKAVETF QKLQKAKEIL TNEESRARYD HWRRSQMSMP FQQWEALNDS VKTSMHWVVR GKKDLMLEES DKTHHTKMEN EECNEQRERK KEELASTAEK TEQKEPKPLE KSVSPQNSDS SGFADVNGWH LRFRWSKDAP SELLRKFRNY EI
Tag:	His-tag
Predicted MW:	26.0 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer, pH 8.0, 10% glycerol, 2 mM DTT, 100 mM NaCl
Preparation:	Liquid purified protein
Protein Description:	Recombinant human DNAJC12 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:	NP_068572
Locus ID:	56521
UniProt ID:	Q9UKB3 , Q6IAH1
Cytogenetics:	10q21.3
Synonyms:	HPANBH4; JDP1



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Summary:

This gene encodes a member of a subclass of the HSP40/DnaJ protein family. Members of this family of proteins are associated with complex assembly, protein folding, and export. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008]

Product images: