

## Product datasheet for **AR51715PU-S**

### NUBP2 (1-271, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	NUBP2 (1-271, His-tag) human recombinant protein, 50 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMEAAAEP GNLAGVRHII LVLSGKGGVG KSTISTELAL ALRHAGKKVG ILDVDLCGPS IPRMLGAQGR AVHQCDRGWA PVFLDREQSI SLMSVGFLE KPDEAVVWRG PKNALIKQF VSDVAWGELD YLVVDTPPGT SDEHMATIEA LRPYQPLGAL VVTPQAVSV GDVRRELTFC RKTGLRVMGI VENMSGFTCP HCTECTSVFS RGGGEELAQL AGVPFLGSVP LDPALMRTL EGHDFIQEFP GSPAFAALTS IAQKILDATP ACLP
Tag:	His-tag
Predicted MW:	31.2 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: PBS, pH 7.4 containing 50% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human NUBP2 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:	<a href="#">NP_001271430</a>
Locus ID:	10101
UniProt ID:	<a href="#">Q9Y5Y2</a> , <a href="#">B7Z6P0</a> , <a href="#">H3BQR2</a>
Cytogenetics:	16p13.3
Synonyms:	CFD1; CIAO6; NBP 2; NUBP1



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**Summary:**

This gene encodes an adenosine triphosphate (ATP) and metal-binding protein that is required for the assembly of cytosolic iron-sulfur proteins. The encoded protein functions in a heterotetramer with nucleotide-binding protein 1 (NUBP1). Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2013]

**Product images:**