

## Product datasheet for **AR51884PU-N**

### UBLCP1 (1-318, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	UBLCP1 (1-318, His-tag) human recombinant protein, 0.25 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMLPIIV KWGGQEYSVT TLESDDTVLD LKQFLKTLTG VLPERQKLLG LKVKGKPAEN DVKLGALKLK PNTKIMMMGT REESLEDVLG PPPDNDDVWN DFDIEDEVVE VENREENLLK ISRRVKEYKV EILNPPREGK KLLVLDVDYT LFDHRSCAET GVELMRPYLH EFLTSAYEDY DIVIWSATNM KWIEAKMKEL GVSTNANYKI TFMLDSAAMI TVHTPRRGLI DVKPLGVIWG KFSEFYSKKN TIMFDDIGRN FLMNPQNGLK IRPFMKAHLN RDKDKELLKL TQYLKEIAKL DDFLDLNHKY WERYLSKKQG Q
Tag:	His-tag
Predicted MW:	39.2 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: Liquid, In Phosphate buffered saline (pH 7.4) containing 10% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human UBLCP1, 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_659486</a>
Locus ID:	134510
UniProt ID:	<a href="#">Q8WVY7</a>
Cytogenetics:	5q33.3



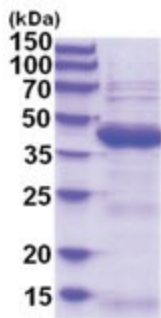
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**Synonyms:** CPUB1

**Summary:** Dephosphorylates 26S nuclear proteasomes, thereby decreasing their proteolytic activity. The dephosphorylation may prevent assembly of the core and regulatory particles (CP and RP) into mature 26S proteasome.[UniProtKB/Swiss-Prot Function]

**Protein Families:** Druggable Genome, Protease

**Product images:**



15% SDS-PAGE (3ug)