

## Ubiquitin-Like Domain Containing CTD Phosphatase 1 Human Recombi-

<b>Item Number</b>	rAP-5016
<b>Synonyms</b>	CPUB1, Ubiquitin-like domain-containing CTD phosphatase 1, Nuclear proteasome inhibitor UBLC1.
<b>Description</b>	UBLC1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 341 amino acids (1-318 a.a) and having a molecular mass of 39.2kDa. UBLC1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q8WVY7
<b>Amino Acid Sequence</b>	MGSSHHHHH SSGLVPRGSH MGSMALPIIV KWGGQEYSVT TLSEDDTVLD LKQFLKTLTG VLP-ERQKLLG LKVKGKPAEN DVKLGALKLK PNTKIMMMGT REESLEDVLG PPPDNDVVN DFDIEDEVVE VENREEN-LLK ISRRVKEYKV EILNPPREGK KLLVLDVDYT LFDHRSCAET GVELMRPYLH EFLTSAYEDY DIVIWSATNM KWIEAKMKEL GVSTNANYKI TFMLDSAAMI TVHTPRRGLI DVKPLGVIWG KFSEFYSKKN TIMFDDIGRN
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	UBLC1 protein solution (0.25mg/ml) in Phosphate buffered saline (pH7.4), 10% glycerol and 1mM DTT. Greater than 85.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**