

Recombinant Human UBP1 protein, His-tagged

Cat. No. UBP1-2832H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human UBP1 protein(280-540 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	280-540 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	IEDAVEHEQKKSSKRTLPA DYGDSLAKRGSCSPWPDAPTAYVNNSPSPAPTFTSPQ QSTCSVPDSNSSSPNHQGDGASQTSGEQIQPSATIQETQQWLLKNRFSSYTRLFSN FSGADLLKLT KEDLVQICGAADGIRLYNSLKSRSVRPRLTIYVCREQPSSTVLQGQQ QAASSASENGSGAPYVYHAIYLEEMIASEVARKLALVFNIPLHQINQVYRQGPTGIHIL VSDQMVQNFQDESCFLFSTVKAESSDGIHILK
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution

Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.

Reconstitution with 200 μl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name [UBP1 upstream binding protein 1 \(LBP-1a\) \[Homo sapiens \]](#)

Official Symbol [UBP1](#)

Synonyms UBP1; upstream binding protein 1 (LBP-1a); upstream-binding protein 1; LBP 1a; transcription factor LBP-1; LBP1A; LBP1B; LBP-1B; LBP-1a; DKFZp686L1745;

Gene ID [7342](#)

mRNA Refseq [NM_001128160](#)

Protein Refseq [NP_001121632](#)

MIM [609784](#)

UniProt ID [Q9NZI7](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA