

Recombinant Human UBR7 protein, His-tagged

Cat. No. UBR7-3563H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human UBR7 protein(1-349 aa), fused with His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-349 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	ACSYECHGSHKLFELYTKRNFRCDCGNSKFKNLECKLLPDKAKVNSGNKYNDNFFG LYCICKRPYPDPDEIPDEMIQCVCEDWFHGRHLGAIPPESGDFQEMVCQACMKR CSFLWAYAAQLAVTKISTEDDGLVRNIDGIGDQEVKPENGEHQDSTLKEDVPEQGK DDVREVKVEQNSEPCAGSSSESDLQTVFKNESLNAESKSGCKLQELKAKQLIKKDT ATYWPLNWRSLCTCQDCMKMYGDLVDLFLTDEYDTVLAYENKGKIAQATDRSDPL MDTLSSMNRVQQVELICEYNDLKTDLKDYLRFADEGTVVKREDIQQFFEEFQSKKR RRV DGMQYYCS
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

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containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.

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	UBR7 ubiquitin protein ligase E3 component n-recognin 7 (putative) [Homo sapiens]
Official Symbol	UBR7
Synonyms	UBR7; ubiquitin protein ligase E3 component n-recognin 7 (putative); C14orf130, chromosome 14 open reading frame 130; putative E3 ubiquitin-protein ligase UBR7; N-recognin-7; C14orf130; MGC9518; FLJ10483;
Gene ID	55148
mRNA Refseq	NM_175748
Protein Refseq	NP_786924
MIM	613816
UniProt ID	Q8N806

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