

Recombinant Human FBXL20 protein, His-tagged

Cat. No. FBXL20-3522H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FBXL20 protein(80-436 aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	80-436 aa
Form	The purified protein was lyophilized from sterile phosphate-buffered saline (PBS: 58 mM Na ₂ HPO ₄ , 17 mM NaH ₂ PO ₄ , 68 mM NaCl, pH 7.4). Prior to lyophilization, 5% (w/v) trehalose and 5% (w/v) mannitol were incorporated as cryoprotective excipients. The protein was eluted with a buffer containing 300 mM imidazole.
AASequence	RVVENISKRCGGFLRKLSLRGCLGVGDNALRTFAQNCRNIEVLNLNGCTKTTDATCT SLSKFC SKLRHLDLASCTSITNMSLKALSEGCP LLEQLNISWCDQVTKDGIQALVRGC GGLKALFLKGCTQLEDEALKYIGAHCP ELVTLNLQTCLQITDEGLITICRGCHKLQSLC ASGCSNITDAILNALGQNCPR LRILEVARCSQLTDVGFTTLARNCHELEKMDLEECV QITDSTLIQLSIHCPRLQVLSLSHCELITDDGIRHLGNGACAHDQLEVIELDNCP LITDA SLEHLKSCHSLERIELYDCQQITRAGIKRLRTHLPNIKVHAYFAPVTPPPSVGGSRQR FCRCCIIL
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Store at 2-8°C for 1-2 weeks. Aliquot and store at -20°C to -80°C for up to 3 months,

 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 with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.

Reconstitution

Dissolve the product in 200 µl sterile water to achieve a working concentration of 0.25 g/µl. If experimental compatibility allows, mix the aqueous solution with an equal volume of glycerol (1:1 ratio) after initial reconstitution.

GENE INFORMATION

Gene Name FBXL20 F-box and leucine-rich repeat protein 20 [Homo sapiens]

Official Symbol FBXL20

Synonyms

FBXL20; F-box and leucine-rich repeat protein 20; F-box/LRR-repeat protein 20; Fbl2; Fbl20; MGC15482; F-box protein FBL2; FLJ21037; DKFZp564O2364;

Gene ID 84961

mRNA Refseq NM_001184906

Protein Refseq NP_001171835

MIM 609086

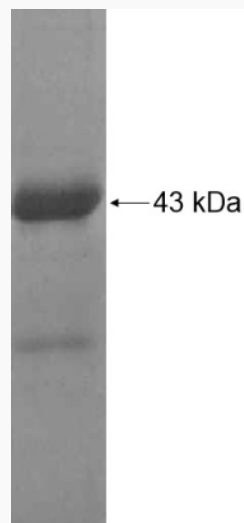
UniProt ID Q96IG2

 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

SDS-PAGE



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