

Recombinant Human FBXL20, His-tagged

Cat. No. FBXL20-12778H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FBXL20 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	C-term-357a.a.
Description	Members of the F-box protein family, such as FBXL20, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

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

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
Chromosome Location	17q21.2

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