

Recombinant Human FBXO45 Protein, GST-tagged

Cat. No. FBXO45-3954H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FBXO45 partial ORF (XP_117294.3, 39 a.a. - 148 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	Members of the F-box protein family, such as FBXO45, 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 (summary by Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM, Jan 2011]
Molecular Mass	37.84 kDa
AA Sequence	LPSRVLELVFSYLELSELRSCALVCKHWYRCLHGDENSEVWRS LCARSLAEEALRT DILCNLPSYKAKIRAFQHAFSTNDCSRNVYIKKNGFTLHRNPIAQSTDGARTKI
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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

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

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name FBXO45 F-box protein 45 [Homo sapiens]

Official Symbol FBXO45

Synonyms Fbx45

Gene ID 200933

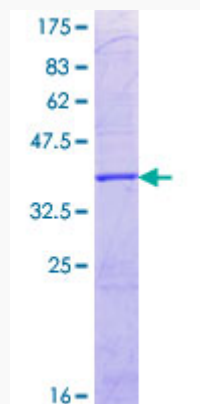
mRNA Refseq NM_001105573

Protein Refseq NP_001099043

MIM 609112

UniProt ID P0C2W1

Quality Control Testing



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12.5% SDS-PAGE Stained with Coomassie Blue.

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