

Recombinant Full Length Human FKBP10 Protein, C-Flag-tagged

Cat. No. FKBP10-482HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human FKBP10 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	The protein encoded by this gene belongs to the FKBP-type peptidyl-prolyl cis/trans isomerase (PPIase) family. This protein localizes to the endoplasmic reticulum and acts as a molecular chaperone. Alternatively spliced variants encoding different isoforms have been reported, but their biological validity has not been determined
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	64.1 kDa
AA Sequence	MFPAGPPSHSLRLPLLQLLLL VVQAVGRGLGRASPAGGPLEDVVIERYHIPRACPR EVQMGDFVRYHYN GTFEDGKKFDSSYDRNTLVAIVVGVRGLITGMDRGLMGMCVN ERRRLIVPPHLGYGSIGLAGLIPPDATL YFDVLLDVWNKEDTVQVSTLLRPPHCPR MVQDGD FVRYHYNGTLLDGT SFDTSSYKGGTYDTYVGS GWL IKGMDQGLLGMC P GERRKIIIPFLAYGEKGYGT VIPPQASLVFHVLLIDVHNPKDAVQLETLELPPGCV RR AGAGDFMRYHYNGSLMDGTLFDSSYSRNHTYNTYIGQGYIIPGMDQGLQGACMGE RRRITIPPHLAYG ENGTGDKIPGSAVLIFNVHVIDFHN PADVVEIRTL SRPSETCNETT KLGDFVRYHYNC SLLDGTQLFTSH DYGAPQEATLGANKVIEGLDTGLQGMCVGER

 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

RQLIVPPHLAHGESGARGVPGSAVLLFEVELVSREDGLP TGylfVWHKDPPANLFE
DMDLNKDGEVPPEEFSTFIKAQVSEGKGRLMPGQDPEKTIGDMFQNQDRNQDG
KITVDELKLKSDDEDEERVHEELTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Protein Families	Druggable Genome
Full Length	Full L.

GENE INFORMATION

Gene Name	FKBP10 FKBP prolyl isomerase 10 [Homo sapiens (human)]
Official Symbol	FKBP10
Synonyms	OI6; OI11; BRKS1; FKBP65; PPIASE; hFKBP65
Gene ID	60681
mRNA Refseq	NM_021939.4

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

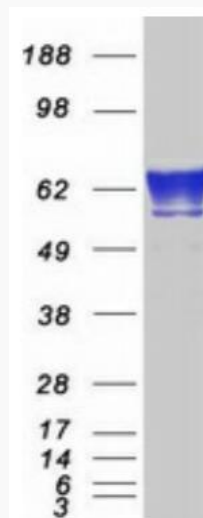
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Protein Refseq [NP_068758.3](#)

MIM [607063](#)

UniProt ID [Q96AY3](#)



Coomassie blue staining of purified FKBP10 protein.

 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