

Recombinant Full Length Human FKBP7 Protein, GST-tagged

Cat. No. FKBP7-4816HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FKBP7 full-length ORF (AAH09711.1, 1 a.a. - 222 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	222 amino acids
Description	The protein encoded by this gene belongs to the FKBP-type peptidyl-prolyl cis/trans isomerase (PPIase) family. Members of this family exhibit PPIase activity and function as molecular chaperones. A similar protein in mouse is located in the endoplasmic reticulum and binds calcium. [provided by RefSeq
Molecular Mass	50.05 kDa
AA Sequence	MPKTMHFLFRFIVFFYLVGLFTAQRQKKEESTEEVKIEVLHRPENCSKTSKKGDLLN AHYDGYLAKDGSKFYCSRTQNEGHPKWFVLGVGVQVIKGLDIAMTDMCPGEKRKVV PPSFAYGKEGYAEGKIPPDATLIFEIELYAVTKGPRSIETFKQIDMDNDRQLSKAEINL YLQREFEKDEKPRDKSYQDAVLEDIFKKNDHGDGDFISPKEYNVYQHDEL
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

 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

Notes	Best use within three months from the date of receipt of this protein.
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	FKBP7 FK506 binding protein 7 [Homo sapiens]
Official Symbol	FKBP7
Synonyms	FKBP7; FK506 binding protein 7; peptidyl-prolyl cis-trans isomerase FKBP7; FKBP23; FKBP-7; FKBP-23; rotamase; 23 kDa FKBP; PPlase FKBP7; FK506-binding protein 7; FK506-binding protein 23; 23 kDa FK506-binding protein; PPlase; MGC9420;
Gene ID	51661
mRNA Refseq	NM_001135212
Protein Refseq	NP_001128684
MIM	607062
UniProt ID	Q9Y680

 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