

Recombinant Human FKBP7 Protein, GST-tagged

Cat. No. FKBP7-4196H **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	Wheat Germ
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	MPKTMHFLFRFIVFFYLWGLFTAQRQKKEESTEEVKIEVLHRPENCSKTSKKGDLLN AHYDGYLAKDGSKFYCSRTQNEGHPKWFVLGVGQVIKGLDIAMTDMCPGEKRKVVV PPSFAYGKEGYAEGKIPPDATLIFEIELYAVTKGPRSIETFKQIDMDNDRQLSKAEINL YLQREFEKDEKPRDKSYQDAVLEDIFKKNDHDGDGFISPKEYNVYQHDEL
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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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

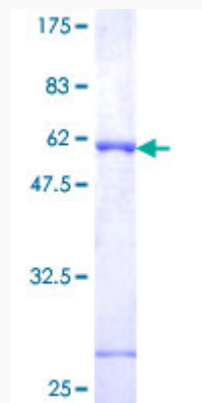
UniProt ID Q9Y680

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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