

Recombinant Human FKBP14 protein, His-tagged

Cat. No. FKBP14-1097H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human FKBP14 protein(Q9NWM8) (Met1-Lys207) was expressed in HEK293 with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-207 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human FKBP14 consists of 199 amino acids and predicts a molecular mass of 22.9 KDa. It migrates as an approximately 25 and 27 KDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	(73.1+25.2) % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 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

GENE INFORMATION

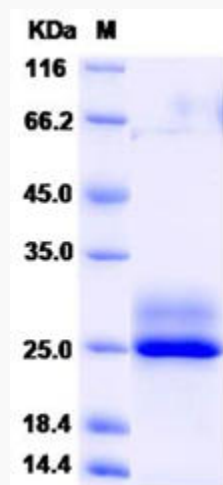
Gene Name	FKBP14 FK506 binding protein 14, 22 kDa [Homo sapiens]
Official Symbol	FKBP14
Synonyms	FKBP14; FK506 binding protein 14, 22 kDa; FK506 binding protein 14 (22 kDa); peptidyl-prolyl cis-trans isomerase FKBP14; FKBP22; FLJ20731; FKBP-22; rotamase; 22 kDa FKBP; PPIase FKBP14; FK506-binding protein 14; 22 kDa FK506-binding protein; EDSKMH;
Gene ID	55033
mRNA Refseq	NM_017946
Protein Refseq	NP_060416
MIM	614505
UniProt ID	Q9NWM8

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SDS-PAGE



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