Recombinant Human FKBP11 Protein, Fc-tagged

Cat. No. FKBP11-565H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human FKBP11 (NP_057678.1) (Met1-Gly155) was expressed with the Fc region of mouse IgG1 at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-155 a.a.
Predicted N Terminal	Gly 28
Form	Lyophilized from sterile PBS, pH 7.4, 5%~8% trehalose and mannitol.
Molecular Mass	The recombinant human FKBP11 consists 362 amino acids and predicts a molecular mass of 40.4 kDa.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method.
Purity	>90 % as determined by SDS-PAGE.
Stability	Samples are stable for up to twelve months from date of receipt at -70ºC.
Storage	Store it under sterile conditions at -20ºC~-70ºC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4℃ before opening to recover the entire contents.

GENE INFORMATION

Gene Name	FKBP11 FK506 binding protein 11, 19 kDa [Homo sapiens]
Official Symbol	FKBP11
Synonyms	FKBP11; FK506 binding protein 11, 19 kDa; FK506 binding protein 11 (19 kDa); peptidyl-prolyl cis-trans isomerase FKBP11; FKBP19; FKBP-11; FKBP-19; rotamase; 19 kDa FKBP; PPIase FKBP11; FK506-binding protein 11; 19 kDa FK506-binding protein; MGC54182;
Gene ID	51303
mRNA Refseq	NM_001143781
Protein Refseq	NP_001137253
MIM	610571
UniProt ID	Q9NYL4
Chromosome Location	12q13.12

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