

Recombinant Human PPIF protein, His-tagged

Cat. No. PPIF-631H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human PPIF protein(NP_005720.1) (Cys30-Ser207) was expressed in HEK293 with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	30-207 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human PPIF consists 189 amino acids and predicts a molecular mass of 20.3 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> (55.4+33.6+2.3) % 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.

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GENE INFORMATION

Gene Name PPIF peptidylprolyl isomerase F [Homo sapiens]

Official Symbol PPIF

Synonyms PPIF; peptidylprolyl isomerase F; peptidylprolyl isomerase F (cyclophilin F); peptidylprolyl cis-trans isomerase F, mitochondrial; cyclophilin D; Cyp D; hCyP3; PPIase F; rotamase F; cyclophilin 3; cyclophilin F; peptidyl-prolyl cis-trans isomerase, mitochondrial; CYP3; Cyp-D; FLJ90798; MGC117207;

Gene ID 10105

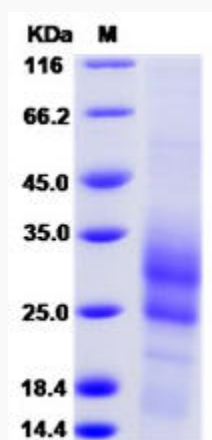
mRNA Refseq NM_005729

Protein Refseq NP_005720

MIM 604486

UniProt ID P30405

SDS-PAGE



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