

Recombinant Human PPlase/PPIL1 Protein (His Tag)

RPES1550

Description

This high-purity recombinant protein is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU: RPES1550

Purity: > 90 % as determined by reducing SDS-PAGE.

Contents: 50µg, 10µg
Bradford Reagent: 1 vial (2ml)

Concentration: Subject to label value.

Species: Human

Endotoxin: < 1.0 EU per µg of the protein as determined by the LAL method.

Synonyms: CGI, UNQ, PRO, PPIL, CYPL, PPlase FKBP, Rotamase PPIL, FK506-Binding Protein, Peptidyl-Prolyl Cis-Trans Isomerase FKBP, Peptidyl-Prolyl Cis-Trans Isomerase-Like, PPIL1, CGI-124, CYPL1, PPlase, hCyPX, 23 kDa FK506-Binding Protein, 23 kDa FKBP, FK506-Binding Protein 7, FKBP23, FKBP-23, FKBP7, FKBP-7, Peptidyl-Prolyl Cis-Trans Isomerase FKBP7, Peptidyl-Prolyl Cis-Trans Isomerase-Like 1, PPlase FKBP7, Rotamase, Rotamase PPIL1, UNQ2425, PRO4984, peptidylprolyl isomerase like 1

Storage: Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles. Store Bradford Reagent at Room Temperature for 1 year.

Tag: N-His

Shipping: This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel packs. Upon receipt, store it immediately at < - 20°C.

Expression Host: E.coli

Bio-Activity: Not validated for activity

Calculated MW: 20.4 kDa

Formulation: Supplied as a 0.2 µm filtered solution of 20mM Tris-HCl, pH 8.0.

Observed MW: 19 kDa

Reconstitution: -

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Accession: Q9Y3C6

Source: E.coli-derived Human PPIase/PPIL1 protein Met 1-Gly166, with an N-terminal His

Sequence: Met 1-Gly166

Form: Liquid

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Notes: Centrifuge before opening to ensure complete recovery of vial contents.