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## Product Datasheet

### Recombinant Human PPIase A/PPIA Protein, E. coli ABB-RP00016

Article Name	Recombinant Human PPIase A/PPIA Protein, E. coli
Biozol Catalog Number	ABB-RP00016
Supplier Catalog Number	RP00016
Alternative Catalog Number	ABB-RP00016-10UG, ABB-RP00016-20UG, ABB-RP00016-50UG, ABB-RP00016-100UG
Manufacturer	ABClonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Glu165
Product Description	This protein is a member of the peptidyl-prolyl cis-trans isomerase (PPIase) family. PPIases catalyze the cis-trans isomerization of proline imidic peptide bonds in oligopeptides and accelerate the folding of proteins. The protein is a cyclosporin bi...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	18.01 kDa
NCBI	<a href="#">5478</a>
UniProt	<a href="#">P62937</a>
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of 50mM Tris, 150mM NaCl, pH 8.0.Contact us for customized product form or formulation.
Target	PPlase A/PPIA
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 50mM Tris, 150mM NaCl, pH 8.0.Contact us for customized product form or formulation.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage,it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA,5% HSA,10% FBS or 5% Trehalose),and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein