

# Recombinant Human PPIA

Catalog No: #GP11882



Package Size: #GP11882-1 100ug

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## Description

Product Name	Recombinant Human PPIA
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	peptidylprolyl isomerase A (cyclophilin A)
Other Names	CYPA; CYPH; HEL-S-69p
Accession No.	Swissprot:P62937Gene Accession:BC000689
Uniprot	P62937
GeneID	5478;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes 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 encoded protein is a cyclosporin binding-protein and may play a role in cyclosporin A-mediated immunosuppression. The protein can also interact with several HIV proteins, including p55 gag, Vpr, and capsid protein, and has been shown to be necessary for the formation of infectious HIV virions.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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