

Recombinant Human PPIC Protein (Pro5-Val201), N-GST tagged

Cat. No. PPIC-5449H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human PPIC (Pro5-Val201) fused with the N-GST tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Pro5-Val201
Description	The protein encoded by this gene 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. Similar to other PPIases, this protein can bind immunosuppressant cyclosporin A.
Form	Lyophilized powder/frozen liquid
Molecular Mass	47.97 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

	date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

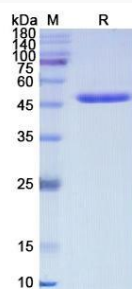
Gene Name	PPIC peptidylprolyl isomerase C [Homo sapiens (human)]
Official Symbol	PPIC
Synonyms	PPIC; peptidylprolyl isomerase C; CYPC; peptidyl-prolyl cis-trans isomerase C; PPIase C; cyclophilin C; parvulin; rotamase C; EC 5.2.1.8
Gene ID	5480
mRNA Refseq	NM_000943
Protein Refseq	NP_000934
MIM	123842
UniProt ID	P45877

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA