
Product Datasheet

Human PPIC protein (orb392313)

Description

Recombinant human PPIC protein is produced

target gene enco...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

PPIC

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 10% Glycerol, pH 7.4.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 10% Glycerol, pH 7.4.

Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

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MSDKIIHLTD DSFDTDVLKA DGAILVDFWA
EWCGPCKMIA PILDEIADEY QGKLTVAKLN
IDQNPGTAPK YGIRGIPTLL LFKNGEVAAT
KVGALSKGQL KEFLDANLAG SGSGHMHHHH
HHSSGLVPRG SGMKETAATAK FERQHMDSPD
LGTDDDDKAM AKRGPSVTAK VFFDVRIGDK
DVGRIVIGLF GKVVPKTVEN FVALATGEKG
YGYKGSKFHR VIKDFMIQGG DITTDGDTGG
VSIYGETFPD ENFKLKHYGI GWVSMANAGP
DTNGSQFFIT LTKPTWLDGK HVVFGKVIDG
MTVVHSIELQ ATD
```

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

E. coli

Uniprot ID
[P45877](#)
Entrez
[5480](#)