
Product Datasheet

Human PPIE protein (orb392315)

Description

Recombinant human PPIE protein is produced

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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

PPIE

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, pH 8.0.

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

 MGSSHHHHHH SGLVPRGSH MATTKRVLYV
 GGLAEVDDK VLHAAFIPFG DITDIQPLD
 YETEKHRGFA FVEFELAEDA AAAIDNMNES
 ELFGRTIRVN LAKPMRIKEG SSRPVWSDDD
 WLKKFSGKTL EENKEEEGSE PPKAETQEGE
 PIAKKARSNP QVYMDIKIGN KPAGRIQMLL
 RSDVVPMTAE NFRCLCTHEK GFGFKGSSFH
 RIIPQFMCQG GDFTNHNGTG GKSIYGKKFD
 DENFILKHTG PGLLSMANSQ PNTNGSQFFL
 TCDKTDWLDG KHVVFGEVTE GLDVLQIEA
 QGSKDGPKQ KVIIADCGEY V

Purity

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

Source

E. coli

Uniprot ID
Q9UNP9
Entrez
10450