

Product Datasheet

Human PDIA5 protein (orb392261)

Description

Recombinant human PDIA5 protein is

system and the target gene e...

Reactivity

Human

Endotoxins

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

Tested

ELISA, MS, SDS-PAGE, WB

Applications
Target

PDIA5

Preservatives

Liquid in a 0.2 μM filtered solution of PBS, pH 7.4.

Form/Appearance

Liquid in a 0.2 μM filtered solution of PBS, 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

SSAKVSSLIE RISDPKDLKK LLRTRNNVLV
LYSKSEVAAE NHLRLLSTVA QAVKGQGTIC
WVDCGDAESR KLCKMKVDL SPKDKKVELF
HYQDGAFHTE YNRAVTFKSI VAFLKDPKGP
PLWEEDPGAK DVVHLDSEKD FRLLKKEEK
PLLIMFYAPW CSMCKRMMPH FQKAATQLRG
HAVLAGMNVY SSEFENIKKEE YSVRGFPTIC
YFEKGRFLFQ YDNYGSTAED IVEWLKKVWP
LVDHHHHHH

Purity

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

Source

Human cells

Uniprot ID
Q14554
Entrez
10954
Expiration Date

6 months from date of receipt.