

Product Datasheet

Human PDIA6 protein (orb392262)

Description

Recombinant human PDIA6 protein is

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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

PDIA6

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, 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

LYSSDDVIE LTPSNFNREV IQSDSLWLVE
FYAPWCGHCQ RLTPWKKAA TALKDVVKVG
AVDADKHSL GGQYGVQGF TIKIFGSNKN
RPEDYQGGRT GEAIVDAALS ALRQLVKDRL
GGRSGGYSSG KQGRSDSSK KDVIETDDSD
FDKNVLDSV VWMVEFYAPW CGHCKNLEPE
WAAAASEVKE QTKGKVKLAA VDATVNQVLA
SRYGIRGFPT IKIFQKGES VDYDGGRTS
DIVSRALDLF SDNAPPELL EIINEDIAKR
TCEEHQLCVV AVLPHILDTG AAGRNSYLEV
LLKLADKYKK KMWGWLWTEA GAQSELETAL
GIGGFGYPAM AAINARKMKF ALLKGSFSEQ
GINEFLRELS FGRGSTAPVG GGAFPTIVER
EPWDGRDGEL PVEDDIDLS VELDDLKGDE
LVDHHHHHH

Purity

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

Source

Human cells

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