

Product Datasheet

Human PGD protein (orb392275)

Description

Recombinant human PGD protein is produced

target gene enc...

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

PGD

Preservatives

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

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 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

MAQADIALIG LAVMGQNLIL NMNDHGFVVC
AFNRTVSKVD DFLANEAKGT KVVGAQSLKE
MVSKLKKPRR IILLVKAGQA VDDFIEKLVP
LLDTGDIID GGNSEYRDTT RRCRDLKAKG
ILFVGSGVSG GEEGARYGPS LMPGGNKEAW
PHIKTIFQGI AAKVGTGEPC CDWVGDEGAG
HFVKMVHNGI EYGDMQLICE AYHLMKDVLG
MAQDEMAQAF EDWNKTELDS FLIEITANIL
KFQD TDGKHL LPKIRDSAGQ KGTGKWT AIS
ALEYGV PVT L IGEAVFARCL SSLKDERIQA
SKKLKGPQKF QFDGDKKSFL EDIRKALYAS
KIISYAQGFM LLRQAATEFG WTLNYGGIAL
MWRGGCIIRS VFLGKIKDAF DRNPELQNL L
LDDFFKSAVE NCQDSWRRRAV STGVQAGIPM
PCFTTALS FY DGYRHEMLPA SLIQAQRDYF
GAHTYELLAK PGQFIHTNWT GHGGTVSSSS
YNAVDHHHHH H

Purity

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

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive
Research Triangle Park
Durham, North Carolina
27709, United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

Expiration Date

6 months from date of receipt.