

Product Datasheet

Human PPM1G protein (orb392319)

Description

Recombinant human PPM1G protein is

and the 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

PPM1G

Preservatives

Liquid in a 0.2 μM filtered solution of 25mM Tris-HCl, 1mM DTT, 1mM EDTA, 2mM β-ME, 20% Glycerol, pH 7.5.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 25mM Tris-HCl, 1mM DTT, 1mM EDTA, 2mM β-ME, 20% Glycerol, pH 7.5.

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

MEGKEEPGSD SGTTAVVALI RGKQLIVANA
GDSRCVVSEA GKALDMSYDH KPEDEVELAR
IKNAGGKVTM DGRVNGGLNL SRAIGDHFYK
RNKNLPPEEQ MISALPDIKV LTLTDDHEFM
VIACDGIWNV MSSQEVVDFI QSKISQRDEN
GELRLSSIV EELLQCLAP DTSGDGTGCD
NMTCIICFK PRNTAELQPE SGKRKLEEV
LSTEGAEENG SDKKKKAKRD LEHHHHHH

Purity

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

Source

E. coli

Uniprot ID
015355
Entrez
5496
Expiration Date

6 months from date of receipt.