

Product Datasheet

Human MINPP1 protein (orb392142)

Description

Recombinant human MINPP1 protein is

system and the target gene ...

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

MINPP1

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 7.5.

Form/Appearance

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

SLLEPRDPVA SSLSPYFGTK TRYEDVNPVL
LSGPEAPWRD PELLEGTCTP VQLVALIRHG
TRYPTVKQIR KLRQLHGLLQ ARGSRDGGAS
STGSRDLGAA LADWPLWYAD WMDGQLVEKG
RQDMRQLALR LASLFPALFS RENYGRRLRI
TSSKHRCMD SAAFLQGLWQ HYHPGLPPPD
VADMEFGPPT VNDKLMRFFD HCEKFLTEVE
KNATALYHVE AFKTGPEMQN ILKKVAATLQ
VPVNDLNADL IQVAFFTCSE DLAIGVKSP
WCDVFDIDDA KVLEYLNDLK QYWKRGYGYT
INSRSSCTLF QDIFQHLDKA VEKQQRSQPI
SSPVILQFGH AETLLPLLSL MGYFKDKEPL
TAYNYKKQMH RKFRSGLIVP YASNLIFVLY
HCENAKTPKE QFRVQMLLNE KVLPLAYSQE
TVSFYEDLKN HYKDILQSCQ TSEECCLARA
NSTDELVDH HHHHH

Purity

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