

Product Datasheet

Human GGPS1 protein (orb391800)

Description

Recombinant human GGPS1 protein is

and the target gene enco...

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

GGPS1

Preservatives

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

Form/Appearance

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

MGSSHHHHHH SSGLVPRGSH MEKTQETVQR
ILLEPYKYL QLPGKQVRTK LSQAFNHWLK
VPEDKLQIII EVTEMLHNAS LLIDDIEDNS
KLRRGFPVAH SIYGIPSVIN SANYVYFLGL
EKVLTLDHPD AVKLFTRQLL ELHQGGGLDI
YWRDNYTCPT EEEYKAMVLQ KTGGLFGLAV
GLMQLFSDYK EDLKPLLNTL GLFFQIRDDY
ANLHSKEYSE NKSFCEDLTE GKFSFPTIHA
IWSRPESTQV QNILRQRTEN IDIKKYCVHY
LEDVGSFEYT RNTLKELEAK AYKQIDARGG
NPFLVALVKH LSKMFKEENE

Purity

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

Source

E. coli

Uniprot ID

O95749

Entrez

9453