

Product Datasheet

Human GMPR protein (orb391811)

Description

Recombinant human GMPR 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
Applications

ELISA, MS, SDS-PAGE, WB

Target

GMPR

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 40% glycerol, 0.15mM NaCl and 1mM DTT, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 40% glycerol, 0.15mM NaCl and 1mM DTT, 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

MPRIDADLKL DFKDVLLRPK RSSLKSR AEV
DLERTFTFRN SKQTYSGIPI IVANMDTVGT
FEMAAVMSQH SMFTAIHKHY SLDDWKLFAT
NHPECLQNVA VSSGSGQNDL EKMTSILEAV
PQVKFICLDV ANGYSEHFVE FVKLVRAKFP
EHTIMAGNVV TGEMVEELIL SGADIIVKGV
GPGSVCTTRT KTGVGYPQLS AVIECADSAH
GLKGHIISDG GCTCPGDVAK AFGAGADFVM
LGGMFSGHTE CAGEVFERNG RKLKLFYGMS
SDTAMNKHAG GVAEYRASEG KTVEVPYKGD
VENTILDILG GLRSTCTYVG AAKLKELSR
ATFIRVTQQH NTVFSVDHHH HHH

Purity

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

Source

Human cells