

Product Datasheet

Human BMPR1A protein (orb391302)

Description

Recombinant human BMPR1A 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

BMPR1A

Preservatives

Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

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

QNLDSMLHGT GMKSDSDQKK SENGVTLAPE
DTLPFLKCYC SGHCPDDAIN NTCITNGHCF
AIIIEDDQGE TTLASGCMKY EGSDFQCKDS
PKAQLRRTIE CCRTNLCNQY LQPTLPPVVI
GPFFDGSIRV DDIEGRMDEP KSCDKTHTCP
PCPAPELLGG PSVFLFPPKP KDTLMIS RTP
EVTCTVVVDVS HEDPEVKFNW YVDGVEVHNA
KTKPREEQYN STYRVVSVLT VLNQDNLNGK
EYKCKVSNKA LPAPIEKTIS KAKGQPREPQ
VYTLPPSREE MTKNQVSLTCLVKGFYPSDI
AVEWESNGQP ENNYKTTTPV LKSDGSFFLY
SKLTVDKSRW QQGNVFCSSV MHEALHNHYT
QKSLSLSPGK HHHHHH

Purity

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

Source

Human cells