

Product Datasheet

Human IGFBP4 protein (orb391902)

Description

Recombinant human IGFBP4 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

IGFBP4

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

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

DEAIHCPPCS EEKLARCRPP VGCEELVREP
GCGCCATCAL GLGMPCGVYT PRCGSGLRCY
PPRGVEKPLH TLMHGQGVCM ELAEIEAIQE
SLQPSDKDEG DHPNNSFSPC SAHRRCLQK
HFAKIRDRST SGGKMKVNGA PREDARVPVQ
GSCQSELHRA LERLAASQSR THEDLYIPI
PNCDRNGNFH PKQCHPALDG QRGKCWCVDV
KTGVKLPGGL EPKGELDCHQ LADSFREVDH
HHHHH

Purity

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

Source

Human cells

Uniprot ID
P22692
Entrez
3487