

Product Datasheet

Human IGFBP7 protein (orb706963)

Description

Recombinant Human IGFBP7 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

IGFBP7

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 ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

SSSDTCGPCE PASCPLPPL GCLLGETRDA
CGCCPMCARG EGEP CGGGGA GRGYCAPGME
CVKSRKRRKG KAGAAAGGPG VSGVCVCKSR
YPVCGSDGTT YPSGCQLRAA SQRAESRGEK
AITQVSKGTC EQGPSIVTPP KDIWNVTGAQ
VYLSCEVIGI PTPVLIWNKV KRGHYGVQRT
ELLPGDRDNL AIQTRGGPEK HEVTGWVLVS
PLSKEDAGEY ECHASNSQGQ ASASAKITVV
DALHEIPVKK GEGAE LHHHH HH

Purity

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

Source

Human cells

Uniprot ID

[Q16270](#)

Entrez

[3490](#)