

Product Datasheet

Human IGFBP5 protein (orb391903)

Description

Recombinant human IGFBP5 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 Applications

ELISA, MS, SDS-PAGE, WB

Target

IGFBP5

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

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

LGSFVHCEPC DEKALSMCPP SPLGCELVKE
PGCGCCMTCA LAEGQSCGVY TERCAQGLRC
LPRQDEEKPL HALLHGRGVC LNEKSYREQV
KIERDSREHE EPTTSEMAEE TYSPKIFRPK
HTRISELKAE AVKKDRRKLL TQSKFVGGA
NTAHPRIISA PEMRQSEEQG PCRRHMEASL
QELKASPRMV PRAVYLPNCD RKGIFYKRKQC
KPSRGRKRG CWCVDKYGMK LPGMEYVDGD
FQCHTFDSSN VEVDHHHHHH

Purity

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

Source

Human cells

Uniprot ID
P24593
Entrez
3488