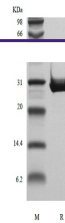

Product Datasheet

Recombinant Human Insulin-like Growth Factor-Binding Protein 4, Insect Cells Derived (orb1906278)

Description

Recombinant Human Insulin-like


Endotoxins

Insect Cells Derived

Less than 0.1 EU/ug of rHuIGF-BP4, Insect Cell as determined by LAL method.

Form/Appearance

Lyophilized from a 0.2 µm filtered concentrated solution in 20mM Tris-HCl, pH 8.0, 150mM NaCl.

Storage

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.- 12 months from date of receipt, -20 to -70 °C as supplied.- 1 month, 2 to 8 °C under sterile conditions after reconstitution.- 3 months, -20 to -70 °C under sterile conditions after reconstitution.

Note

For research use only

Protein Sequence

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DEAIHCPPCS EEKLARCRPP
VGCEELVREP GCGCCATCAL
GLGMPCGVYT PRCGSGLRCY
PPRGVEKPLH TLMHGQGVCM
ELAEIEAIQE SLQPSDKDEG
DHPNNSFSPC SAHRRCLQK
HFAKIRDRST SGGKMKVNGA
PREDARPVPQ GSCQSELHRA
LERLAASQSR THEDLYIPI
PNCDRNGNFH PKQCHPALDG
QRGKCWCVDR KTGVKLPGGL
EPKGELDCHQ LADSFRE
    
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Purity

> 97 % by SDS-PAGE and HPLC analyses.

Source

Insect Cell

MW

The apparent molecular weight is about 30 kDa in SDS-PAGE under reducing conditions, containing 237 amino acids.

Expiration Date

6 months from date of receipt.