

Human IGFBP6 Recombinant Protein



RPPB0436

Product Information Protein Information

Product SKU:

RPPB0436

Accession:

P24592

Host:

Escherichia Coli.

Protein description:

IGFBP6 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing amino acids 148-240 and having a molecular mass of 20 kDa including 4kDa His tag. IGFBP6 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Synonyms:

IGFBP-6, IBP-6, IGF-binding protein 6.

Formulation:

IBP-6 was lyophilized from a concentrated (1mg/ml) solution containing 1xPBS, 0.1% SDS and 1mM DTT.

Purity:

Greater than 80.0% as determined by SDS-PAGE.

Solubility:

It is recommended to reconstitute the lyophilized IGFBP6 in sterile 18MΩ-cm H₂O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.

Stability:

Lyophilized IBP6 although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution IGFBP-6 should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.