

Human IGFBP6 (28-240) Recombinant Protein



RPPB0437

Product Information Protein Information

Product SKU:

RPPB0437

Accession:

P24592

Host:

E.coli.

Protein description:

IGFBP6 Human Recombinant produced in E. coli is a single polypeptide chain containing 236 amino acids (28-240) and having a molecular mass of 25.0kDa (Molecular size on SDS-PAGE will appear higher).IGFBP6 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Insulin-like growth factor-binding protein 6, IBP-6, IGF-binding protein 6, IGFBP-6, IGFBP6, IBP6.

Formulation:

The IGFBP6 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.

Purity:

Greater than 85% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSRCPGCGQ GVQAGCPGGC VEEEDGGSPA EGCAEAEGCL RREGQECGVY
TPNCAPGLQC HPPKDDEAPL RALLGRGR LPARAPAVAE ENPKESKPQA GTARPQDVNR RDQQRNPGTS
TTPSQPNSAG VQDTEMGPCR RHLDSVLQQL QTEVYRGAQT LYVPCNDHRG FYRKRQCRSS QGQRRGPCWC
VDRMGKSLPG SPDGNGSSSC PTGSSG.