
Recombinant Human IGFBP-3

Source

Species	Human
Accession Number	P17936
Gene Symbol	IGFBP3
Gene ID	3486
Expressed Region	Gly28-Lys291
Synonyms	Insulin-like growth factor-binding protein 3, IBP-3, IGF-binding protein 3, IGFBP-3, Acid Stable Subunit Of The 140 K IGF Complex, Growth Hormone-Dependent Binding Protein, Binding Protein 53, Binding Protein 29, IBP3, Insulin-Like Growth Factor-Binding Protein 3, BP-53.

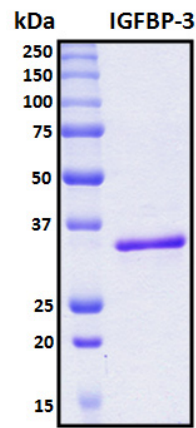
Preparation

Expression System	E.Coli
Tag	N-terminal 6x histidine tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	> 95%
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	32

Protein Specifications

Format	Liquid
Formulation	Supplied as a 0.45 um filtered solution in 50 mM NaH ₂ PO ₄ (pH 7.4), 0.3 M NaCl, 80 mM imidazole, 6 M urea.
Concentration	Lot specific (see the label on the vial), determined by Bio-Rad protein assay dye reagent concentrate.
Preservative	None
Endotoxin Level	Not determined

SDS-PAGE Image



Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.