

## Human IGF-BP6

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

*PLEASE NOTE: ALWAYS CENTRIFUGE VIAL BEFORE OPENING*

Size	Order #	Lot #	Expiry Date
5 µg	1490.950.005		
20 µg	1490.950.020		
1 mg	1490.950.199		

Please enquire for bulk quantities and other vial sizes

### 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.

- **Source** *E. Coli*
- **Purity** ≥ 80 % (SDS-PAGE)
- **Endotoxin level** ≤ 0.1ng/µg (≤ 1EU/µg)
- **Buffer** IBP-6 was lyophilized from a concentrated (1mg/ml) solution containing 1xPBS, 0.1% SDS and 1mM DTT\*
- **Physical state** Sterile filtered, lyophilized

### Reconstitution

It is recommended to reconstitute the lyophilized IGFBP6 in sterile 18MΩ-cm H<sub>2</sub>O 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 avoid repeated freeze-thaw cycles.**

**Usage:** For research use only. Not for use in diagnostic or therapeutic procedures. Not for human use.

\*The Buffer may vary depending on the Lot #. Please contact our technical support if you have specific requirements.

ORDERING  
Tel.: +49 40 43208448-0  
order@active-bioscience.de  
www.active-bioscience.de

TECHNICAL SUPPORT  
Tel.: +49 40 43208448-11  
support@active-bioscience.de

Active Bioscience GmbH  
Oberaltenallee 8  
D-22081 Hamburg  
HRB 98170 Amtsgericht Hamburg