

## Active Recombinant Cynomolgus IGFBP4 protein(Met1-Glu258), His-tagged

Cat. No. IGFBP4-8819C Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Cynomolgus IGFBP4 protein(Met1-Glu258), fused with C-terminal His tag, was expressed in HEK293.
<b>Species</b>	Cynomolgus
<b>Source</b>	HEK293
<b>ProteinLength</b>	Met1-Glu258
<b>similar</b>	IGFBP4
<b>Alias</b>	IGFBP4
<b>Conjugate</b>	C-His
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Bioactivity</b>	
<b>MolecularMass</b>	The recombinant heterodimer of cynomolgus IGFBP4 comprises 248 amino acids and has a calculated molecular mass of 27.4 KDa. The apparent molecular mass of the protein is approximately 33-36 KDa respectively in SDS-PAGE.

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<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	> 80 % as determined by SDS-PAGE
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
<b>GeneName</b>	
<b>GeneNameWeblink</b>	
<b>OfficialSymbol</b>	IGFBP4
<b>OfficialSymbolWeblink</b>	
<b>GeneID</b>	
<b>GeneIDWeblink</b>	
<b>mRNARefseq</b>	
<b>mRNARefseqWeblink</b>	
<b>ProteinRefseqWeblink</b>	
<b>MIMWeblink</b>	
<b>UniProtID</b>	
<b>UniProtIDWeblink</b>	

## GENE INFORMATION

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**Synonyms**

**MIM**

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