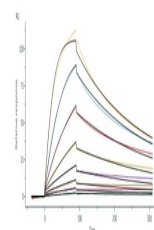


## Product Datasheet

### Human IGF-I Protein (orb1146986)

<b>Description</b>	Human IGF-I, His Tag, premium grade is expressed from human 293 cells (HEK293). It contains AA Gly 4...
<b>Reactivity</b>	Human
<b>Endotoxins</b>	0.1 EU per µg
<b>Conjugation</b>	Unconjugated
<b>Target</b>	IGF-I
<b>Preservatives</b>	PBS, pH7.4
<b>Form/Appearance</b>	Powder
<b>Storage</b>	-20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.
<b>Tag</b>	N-10×His
<b>Note</b>	For research use only
<b>Application notes</b>	This protein carries a polyhistidine tag at the N-terminus. The protein has a calculated MW of 9.5 kDa. The protein migrates as 12 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.
<b>Purity</b>	90%
<b>Source</b>	Human IGF-I, His Tag, premium grade (orb1146986) is expressed from human 293 cells (HEK293). It contains AA Gly 49 - Ala 118 (Accession # P05019-1).
<b>MW</b>	9.5 kDa
<b>Uniprot ID</b>	<b>P05019</b>
<b>NCBI</b>	<b>NP_001104755.1</b>
<b>Expiration Date</b>	6 months from date of receipt.



Biotinylated  
Human IGF-I  
R, His, Avitag  
...