

---

## Product Datasheet

**Human IGF-I Protein, Fc Tag (MALS verified)  
(orb1909734)**

**Description**

Human IGF-I Protein, Fc Tag is

(HEK293). It contains AA Gly 49 - Ala ...

**Reactivity**

Human

**Endotoxins**

1.0 EU per µg

**Conjugation**

Unconjugated

**Target**

IGF-I

**Preservatives**

Powder

**Form/Appearance**

Powder

**Storage**

-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

**Tag**

N-Fc

**Note**

For research use only

**Application notes**

This protein carries a human IgG1 Fc tag at the N-terminus. The protein has a calculated MW of 34.1 kDa. The protein migrates as 38-40 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.

**Purity**

90%

**Source**

Human IGF-I Protein, Fc Tag is expressed from human 293 cells (HEK293). It contains AA Gly 49 - Ala 118 (Accession # P05019-1).

**MW**

34.1 kDa

**Uniprot ID****P05019****Expiration Date**

6 months from date of receipt.