



Product Datasheet

Mouse IGF1 Protein, hFc Tag (orb1826787)

Description	Recombinant mouse IGF1 protein with N- terminal human Fc tag
Reactivity	Mouse
Conjugation	Unconjugated
Form/Appearance	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Tag	N-Human Fc Tag
Note	For research use only
Purity	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Source	Mammalian
MW	The protein has a predicted molecular mass of 33.8 kDa after removal of the signal peptide. The apparent molecular mass of hFc-mIGF1 is approximately 35- 55 kDa due to glycosylation.
Uniprot ID	P05017
Expiration Date	6 months from date of receipt.

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