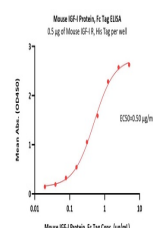


Product Datasheet

Mouse IGF-I Protein (orb1087559)

Description	Insulin-like growth factor 1 (IGF-1) is also known as somatomedin C, IGF1A, IGFI, sulfation factor, ...
Reactivity	Mouse
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	IGF-I
Preservatives	50 mM Tris, 100 mM Glycine, 25 mM Arginine, 150 mM NaCl, pH7.5
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 35-45 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Purity	95%
Source	Mouse IGF-I, Fc Tag (orb1087559) is expressed from human 293 cells (HEK293). It contains AA Gly 49 - Ala 118 (Accession # P05017-1).
MW	34.1 kDa
NCBI	NP_034642.2
Expiration Date	6 months from date of receipt.



Immobilized
Mouse IGF-I
R, His Tag
(Cat....