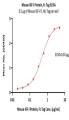




Product Datasheet

Mouse IGF-I Protein (orb1087559)

Description	Insulin-like growth factor 1 (IGF-1) is also known as somatomedin C, IGF1A, IGFI, sulfation factor,	3 9
Reactivity	Mouse	Mean Abi. (00450)
Endotoxins	1.0 EU per μg	ž •
Conjugation	Unconjugated	
Target	IGF-I	lm Me
Preservatives	50 mM Tris, 100 mM Glycine, 25 mM Arginine, 150 mM NaCl, pH7.5	R
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.	
Тад	N-Fc	
Tag Note	N-Fc For research use only	
2		
Note	For research use only 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)	
Note Application notes	For research use only 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.	
Note Application notes Purity	For research use only 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. 95% Mouse IGF-I, Fc Tag (orb1087559) is expressed from human 293 cells (HEK293). It contains AA Gly 49 - Ala	
Note Application notes Purity Source	For research use only 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. 95% Mouse IGF-I, Fc Tag (orb1087559) is expressed from human 293 cells (HEK293). It contains AA Gly 49 - Ala 118 (Accession # P05017-1).	



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

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