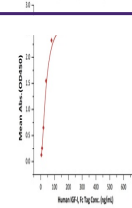

Product Datasheet

Cynomolgus IGF-I R / CD221 Protein (orb511246)

Description

Cynomolgus IGF-I R, His Tag is expressed from

 Cynomolgus IGF-I R, His Tag ELISA
 HisTag Cynomolgus IGF-I R, His Tag


	Asn ...
Reactivity	Monkey
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	IGF-I R
Preservatives	PBS, pH7.4
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	C-10×His
Note	For research use only
Application notes	This protein carries a polyhistidine tag at the C-terminus. This protein contains a furin convertase cleavage site, 737-RKRR-740, and will be partially processed into N (α chain) and C-terminal fragment (partial β chain) with calculated MW of 81.1 kDa and 23.8 kDa respectively. The protein migrates as 45-50 kDa (partial β chain), 96-115 kDa (α chain) and 120 kDa (α chain & partial β chain) under reducing (R) condition (SDS-PAGE) due to glycosylation.
Purity	90%
Source	Cynomolgus IGF-I R, His Tag (orb511246) is expressed from human 293 cells (HEK293). It contains AA Glu 31 - Asn 932 (Accession # G7P9I7-1).
MW	104.9 kDa
Uniprot ID	G7P9I7
NCBI	XP_005560632.1
Expiration Date	6 months from date of receipt.

 Immobilized
 Cynomolgus
 IGF-I R, His
 Tag ...