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## Product Datasheet

### Human GCGR / Glucagon receptor Protein, Fc Tag (MALS verified), Unconjugated BYT-ORB1570938

Article Name	Human GCGR / Glucagon receptor Protein, Fc Tag (MALS verified), Unconjugated
Biozol Catalog Number	BYT-ORB1570938
Supplier Catalog Number	orb1570938
Alternative Catalog Number	BYT-ORB1570938-50,BYT-ORB1570938-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	G-protein coupled receptor for glucagon that plays a central role in the regulation of blood glucose levels and glucose homeostasis. Regulates the rate of hepatic glucose production by promoting glycogen hydrolysis and gluconeogenesis. Plays an impor...
Molecular Weight	39.5 kDa
UniProt	<a href="#">P47871</a>
Buffer	PBS, pH7.4
Source	Human
Purity	95%
Form	Powder

Target	GCGR
Application Notes	This protein carries a human IgG1 Fc tag at the C-terminus. The protein has a calculated MW of 39.5 kDa. The protein migrates as 52-62 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.