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## Product Datasheet

### **GUCY2C/Guanylyl cyclase C, Human (HEK293, His) MCE-HY-P704652**

Article Name	GUCY2C/Guanylyl cyclase C, Human (HEK293, His)
Biozol Catalog Number	MCE-HY-P704652
Supplier Catalog Number	HY-P704652
Alternative Catalog Number	MCE-HY-P704652-100UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	GUCY2C, a guanylyl cyclase, catalyzes cGMP synthesis from GTP and acts as a receptor for E. coli heat-stable enterotoxin, stimulating cGMP accumulation in expressing mammalian cells. Additionally, endogenous peptides guanylin and uroguanylin activate...
Molecular Weight	Approximately 55-85 kDa, based on SDS-PAGE under reducing conditions, due to the glycosylation.
Formula	2984(Gene_ID)P25092 (S24-Q430)(Accession)
Application Notes	MCE Product type: Recombinant Proteins