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## Product Datasheet

### **IgG1, Human (C103S, M135Y, S137T, T139E, H316K, N317F, HEK293, His) MCE-HY-P704679**

Article Name	IgG1, Human (C103S, M135Y, S137T, T139E, H316K, N317F, HEK293, His)
Biozol Catalog Number	MCE-HY-P704679
Supplier Catalog Number	HY-P704679
Alternative Catalog Number	MCE-HY-P704679-200UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	The IgG1 protein is the constant region of the immunoglobulin heavy chain and serves as a receptor during the recognition phase of humoral immunity. It triggers clonal expansion and differentiation of B lymphocytes into immunoglobulin-secreting plasm...
Molecular Weight	Approximately 33-35 kDa, based on SDS-PAGE under reducing conditions, due to the glycosylation.
Formula	3500(Gene_ID)P01857-1 (E99-K330, C103S, M135Y, S137T, T139E, H316K, N317F)(Accession)
Application Notes	MCE Product type: Recombinant Proteins