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## Product Datasheet

### Insulin R/CD220, Human (HEK293, His) MCE-HY-P73873A

Article Name	Insulin R/CD220, Human (HEK293, His)
Biozol Catalog Number	MCE-HY-P73873A
Supplier Catalog Number	HY-P73873A
Alternative Catalog Number	MCE-HY-P73873A-50UG,MCE-HY-P73873A-100UG,MCE-HY-P73873A-5UG,MCE-HY-P73873A-10UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	The insulin R/CD220 protein is a receptor tyrosine kinase that coordinates insulin action by phosphorylating substrates such as IRS and SHC upon insulin binding. Phosphorylated IRS activates PI3K-AKT/PKB to exert metabolic effects, and activates Ras-...
Molecular Weight	Approximately 37-48 kDa (beta subunit) & 100-130 kDa (alpha subunit), based on SDS-PAGE under reducing conditions, due to the glycosylation.
Purity	96.00
Formula	3643(Gene_ID)P06213-1 (H28-K956)(Accession)
Application Notes	MCE Product type: Recombinant Proteins