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## Product Datasheet

### **Cardiotrophin-1/CTF1 , Human (HEK293, His) MCE-HY-P704427**

Article Name	Cardiotrophin-1/CTF1 , Human (HEK293, His)
Biozol Catalog Number	MCE-HY-P704427
Supplier Catalog Number	HY-P704427
Alternative Catalog Number	MCE-HY-P704427-100UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	Cardiotrophin-1/CTF1 protein induces cardiac myocyte hypertrophy in vitro by binding to and activating the ILST/gp130 receptor, highlighting its regulatory role in heart muscle cell enlargement. This engagement orchestrates signaling events that cont...
Molecular Weight	Approximately 27-30 kDa, based on SDS-PAGE under reducing conditions, due to the glycosylation.
Formula	1489(Gene_ID)Q16619-1 (S2-A201)(Accession)
Application Notes	MCE Product type: Recombinant Proteins