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## Product Datasheet

### **BDNF, Mouse (R129A, R130A, HEK293, His, Solution)) MCE-HY-P74383**

Article Name	BDNF, Mouse (R129A, R130A, HEK293, His, Solution))
Biozol Catalog Number	MCE-HY-P74383
Supplier Catalog Number	HY-P74383
Alternative Catalog Number	MCE-HY-P74383-5UG,MCE-HY-P74383-50UG,MCE-HY-P74383-10UG,MCE-HY-P74383-2UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	Brain Derived Neurotrophic Factor (BDNF) is a neurotrophin that belongs to NGF-beta family. BDNF can bind to its high affinity receptor TrkB and activates signal transduction cascades (IRS1/2, PI3K, Akt)[1]. BDNF can also bind to the p75NTR, but the ...
Molecular Weight	Approximately 35-45 kDa, based on SDS-PAGE under reducing conditions, due to the glycosylation.
Purity	98
Formula	12064(Gene_ID)P21237-1 (A19-R249, R129A, R130A)(Accession)
Application Notes	MCE Product type: Recombinant Proteins