

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### GDF-5, Mouse MCE-HY-P79332

Article Name	GDF-5, Mouse
Biozol Catalog Number	MCE-HY-P79332
Supplier Catalog Number	HY-P79332
Alternative Catalog Number	MCE-HY-P79332-10UG,MCE-HY-P79332-100UG,MCE-HY-P79332-50UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	GDF-5 protein is critical in bone and cartilage formation and promotes chondrogenic differentiation through dual pathways. It activates SMAD protein signaling and actively regulates chondrogenesis through high-affinity binding to BMPR1B and low-affin...
Molecular Weight	Approximately 16 kDa, based on SDS-PAGE under reducing conditions.
Purity	95
Formula	14563(Gene_ID)P43027 (A376-R495)(Accession)
Application Notes	MCE Product type: Recombinant Proteins