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## Product Datasheet

### Animal-Free BMP-3, Human (His) MCE-HY-P700026AF

|                            |   |
|----------------------------|---|
| Article Name               | Animal-Free BMP-3, Human (His)  |
| Biozol Catalog Number      | MCE-HY-P700026AF  |
| Supplier Catalog Number    | HY-P700026AF  |
| Alternative Catalog Number | MCE-HY-P700026AF-2UG,MCE-HY-P700026AF-10UG,MCE-HY-P700026AF-50UG  |
| Manufacturer               | MedchemExpress  |
| Category                   | Proteine/Peptide  |
| Product Description        | BMP-3 Protein, a TGF-beta superfamily member, crucially influences early skeletal formation and acts as a bone density negative regulator. It counteracts osteogenic BMPs, hindering osteoprogenitor differentiation. BMP-3 initiates signaling via ACVR2B... |
| Molecular Weight           | Approximately 14 kDa, based on SDS-PAGE under reducing conditions.  |
| Purity                     | 95  |
| Formula                    | 651(Gene_ID)P12645 (Q363-R472)(Accession)   |
| Application Notes          | MCE Product type: Recombinant Proteins  |