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## Product Datasheet

### Animal-Free BMP-4, Mouse (His) MCE-HY-P700163AF

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Animal-Free BMP-4, Mouse (His)                                                                                                                                                                                                                                |
| Biozol Catalog Number      | MCE-HY-P700163AF                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | HY-P700163AF                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | MCE-HY-P700163AF-50UG,MCE-HY-P700163AF-10UG,MCE-HY-P700163AF-2UG                                                                                                                                                                                              |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Product Description        | Bone morphogenetic protein 4 (BMP-4) is a polymorphic ligand protein belonging to the TGF-beta family, which is involved in the circulation of the vascular system and can activate receptors on vascular cells[1]. BMP-4 binds to type I receptors (ALK-2... |
| Molecular Weight           | Approximately 11-17 kDa, based on SDS-PAGE under reducing conditions.                                                                                                                                                                                         |
| Purity                     | 95                                                                                                                                                                                                                                                            |
| Formula                    | 12159(Gene_ID)P21275 (K303-R408)(Accession)                                                                                                                                                                                                                   |
| Application Notes          | MCE Product type: Recombinant Proteins                                                                                                                                                                                                                        |