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## Product Datasheet

### Semaphorin-4D/SEMA4D, Cynomolgus (HEK293, His) MCE-HY-P77832

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Semaphorin-4D/SEMA4D, Cynomolgus (HEK293, His)                                                                                                                                                                                                                |
| Biozol Catalog Number      | MCE-HY-P77832                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-P77832                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-P77832-20UG,MCE-HY-P77832-50UG                                                                                                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Product Description        | Semaphorin-4D/SEMA4D is the cell surface receptor for PLXNB1 and PLXNB2 and plays a crucial role in intercellular signaling. It regulates GABAergic synapse development and promotes inhibitory synapses in a PLXNB1-dependent manner. Semaphorin-4D/SEMA4... |
| Molecular Weight           | 90-120 kDa                                                                                                                                                                                                                                                    |
| Purity                     | 95.00                                                                                                                                                                                                                                                         |
| Formula                    | /(Gene_ID)A0A2K5TZC9 (F24-R734)(Accession)                                                                                                                                                                                                                    |
| Application Notes          | MCE Product type: Recombinant Proteins                                                                                                                                                                                                                        |