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## Product Datasheet

### Recombinant Human SEMA4D (C-Fc) EKL-PHH1486

|                            |                                                                                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Human SEMA4D (C-Fc)                                                                                                                                                                                                                                                    |
| Biozol Catalog Number      | EKL-PHH1486                                                                                                                                                                                                                                                                        |
| Supplier Catalog Number    | PHH1486                                                                                                                                                                                                                                                                            |
| Alternative Catalog Number | EKL-PHH1486-10UG,EKL-PHH1486-50UG,EKL-PHH1486-500UG                                                                                                                                                                                                                                |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                                           |
| Host                       | Human                                                                                                                                                                                                                                                                              |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human                                                                                                                                                                                                                                                                              |
| Product Description        | Semaphorin-4D is also known as A8,BB18, GR3, CD100. Semaphorin-4D belongs to the semaphorin family containing 1 Ig-like C2-type domain, 1 PSI domain and 1 Sema domain. It is the cell surface receptor for PLXN1B and PLXNB2 that plays an important role...                      |
| Molecular Weight           | 106.4 KDa                                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">54500</a>                                                                                                                                                                                                                                                              |
| Purity                     | Greater than 95% as determined by reducing SDS-PAGE                                                                                                                                                                                                                                |
| Application Notes          | Always centrifuge tubes before opening.Do not mix by vortex or pipetting.It is not recommended to reconstitute to a concentration less than 100µg/ml.Dissolve the lyophilized protein in distilled water.Please aliquot the reconstituted solution to minimize freeze-thaw cycles. |