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## Product Datasheet

### Recombinant Mouse SP-D (C-6His), Human EKL-PHM1406

|                            |                                                                                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Mouse SP-D (C-6His), Human                                                                                                                                                                                                                                             |
| Biozol Catalog Number      | EKL-PHM1406                                                                                                                                                                                                                                                                        |
| Supplier Catalog Number    | PHM1406                                                                                                                                                                                                                                                                            |
| Alternative Catalog Number | EKL-PHM1406-10UG,EKL-PHM1406-50UG,EKL-PHM1406-500UG                                                                                                                                                                                                                                |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                                           |
| Host                       | Human                                                                                                                                                                                                                                                                              |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                                                   |
| Species Reactivity         | Mouse                                                                                                                                                                                                                                                                              |
| Product Description        | Pulmonary surfactant-associated protein D (SP-D) is a 43 kDa member of the collectin family of innate immune modulators. Mouse SP-D cDNA encodes a 19 aa signal sequence and a 355 aa mature region with a 25 aa N-terminal linking-region, a 177 aa hydro...                      |
| Molecular Weight           | 36.7 KDa                                                                                                                                                                                                                                                                           |
| NCBI                       | <a href="#">50404</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. |