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## Product Datasheet

### Recombinant Human VEGF 121 (C-6His) EKL-PHH1804

|                            |                                                                                                                                                                                                                                                                                        |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Human VEGF 121 (C-6His)                                                                                                                                                                                                                                                    |
| Biozol Catalog Number      | EKL-PHH1804                                                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | PHH1804                                                                                                                                                                                                                                                                                |
| Alternative Catalog Number | EKL-PHH1804-10UG,EKL-PHH1804-50UG,EKL-PHH1804-500UG                                                                                                                                                                                                                                    |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                                               |
| Host                       | Human                                                                                                                                                                                                                                                                                  |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                                                  |
| Product Description        | Human VEGF121, also known as Vascular endothelial growth factor A, VEGFA, Vascular permeability factor, VPF and VEGF, is a homodimeric, heparin-binding glycoprotein which belongs to the platelet-derived growth factor (PDGF)/vascular endothelial growth factor (VEGF) family.      |
| Molecular Weight           | 15.1 KDa                                                                                                                                                                                                                                                                               |
| NCBI                       | <a href="#">15692</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. |