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## Product Datasheet

### Low Affinity Immunoglobulin Epsilon Fc Receptor, Recombinant, Human, aa48-321, His-Tag USB-585216

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Low Affinity Immunoglobulin Epsilon Fc Receptor, Recombinant, Human, aa48-321, His-Tag                                                                                                                                                                        |
| Biozol Catalog Number      | USB-585216                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 585216                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-585216-20,USB-585216-100                                                                                                                                                                                                                                  |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Low-affinity receptor for immunoglobulin E (IgE) and CR2/CD21. Has essential roles in the regulation of IgE production and in the differentiation of B-cells (it is a B-cell-specific antigen). Source: Recombinant protein corresponding to aa48-321 from... |
| Molecular Weight           | 33.2                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P06734</a>                                                                                                                                                                                                                                        |
| Purity                     | 85% (SDS-PAGE)                                                                                                                                                                                                                                                |
| Form                       | Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.                                                                                            |