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## Product Datasheet

### Immunoglobulin Heavy Constant Gamma 1, Active, Recombinant, Human, aa104-330 (IGHG1) USB-586920

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Immunoglobulin Heavy Constant Gamma 1, Active, Recombinant, Human, aa104-330 (IGHG1)                                                                                                                                                                          |
| Biozol Catalog Number      | USB-586920                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 586920                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-586920-10, USB-586920-50                                                                                                                                                                                                                                  |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Constant region of immunoglobulin heavy chains. Immunoglobulins, also known as antibodies, are membrane-bound or secreted glycoproteins produced by B lymphocytes. In the recognition phase of humoral immunity, the membrane-bound immunoglobulins serve ... |
| Molecular Weight           | 25.9                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P01857</a>                                                                                                                                                                                                                                        |
| Purity                     | 95% (SDS-PAGE) Endotoxin: 1EU/ug (LAL)                                                                                                                                                                                                                        |
| Form                       | Supplied as a lyophilized powder from 20mM PBS, pH 7.4. Reconstitute with sterile ddH2O, 0.1% BSA to a concentration of 0.1-1.0mg/ml.                                                                                                                         |