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## Product Datasheet

### **Gamma-aminobutyric Acid Receptor Subunit alpha-4, Recombinant, Human, aa36-258, His-SUMO-Tag USB-584610**

|                            |   |
|----------------------------|---|
| Article Name               | Gamma-aminobutyric Acid Receptor Subunit alpha-4, Recombinant, Human, aa36-258, His-SUMO-Tag  |
| Biozol Catalog Number      | USB-584610  |
| Supplier Catalog Number    | 584610  |
| Alternative Catalog Number | USB-584610-20,USB-584610-100  |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | GABA, the major inhibitory neurotransmitter in the vertebrate brain, mediates neuronal inhibition by binding to the GABA/benzodiazepine receptor and opening an integral chloride channel. Source: Recombinant protein corresponding to aa36-258 from huma... |
| Molecular Weight           | 41.8  |
| UniProt                    | <a href="#">P48169</a>  |
| Purity                     | 90% (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.  |