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## Product Datasheet

### **Tetanus Toxin, Recombinant, Clostridium tetani, aa123-573, His-Tag USB-586476**

|                            |   |
|----------------------------|---|
| Article Name               | Tetanus Toxin, Recombinant, Clostridium tetani, aa123-573, His-Tag  |
| Biozol Catalog Number      | USB-586476  |
| Supplier Catalog Number    | 586476  |
| Alternative Catalog Number | USB-586476-20,USB-586476-100  |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | Tetanus toxin acts by inhibiting neurotransmitter release. It binds to peripheral neuronal synapses, is internalized and moves by retrograde transport up the axon into the spinal cord where it can move between postsynaptic and presynaptic neurons. It... |
| Molecular Weight           | 55.4  |
| UniProt                    | <a href="#">P04958</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.  |