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## Product Datasheet

### **PTXA, Recombinant, Bordetella Pertussis, aa35-269, His-Tag (Pertussis Toxin Subunit 1) USB-374943**

Article Name	PTXA, Recombinant, Bordetella Pertussis, aa35-269, His-Tag (Pertussis Toxin Subunit 1)
Biozol Catalog Number	USB-374943
Supplier Catalog Number	374943
Alternative Catalog Number	USB-374943-20,USB-374943-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	S1 is an NAD-dependent ADP-ribosyltransferase, which plays a crucial role in the pathogenesis of B.pertussis causing disruption of normal host cellular regulation. It catalyzes the ADP-ribosylation of a cysteine in the alpha subunit of host heterotri...
Molecular Weight	30.2
UniProt	<a href="#">P04977</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.