

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Pneumolysin, Recombinant, Streptococcus Pneumoniae serotype 4, aa2-471, His-Avi-Tag USB-585817

Article Name	Pneumolysin, Recombinant, Streptococcus Pneumoniae serotype 4, aa2-471, His-Avi-Tag
Biozol Catalog Number	USB-585817
Supplier Catalog Number	585817
Alternative Catalog Number	USB-585817-20,USB-585817-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	A cholesterol-dependent toxin that causes cytolysis by forming pores in cholesterol containing host membranes. After binding to target membranes, the protein undergoes a major conformation change, leading to its insertion in the host membrane and for
Molecular Weight	55.3
UniProt	P0C2J9
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.