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## **Product Datasheet**

## Pulmonary Surfactant-associated Protein B, Recombinant, Human, aa201-279 USB-586072

Article Name	Pulmonary Surfactant-associated Protein B, Recombinant, Human, aa201-279
Biozol Catalog Number	USB-586072
Supplier Catalog Number	586072
Alternative Catalog Number	USB-586072-20,USB-586072-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Pulmonary surfactant-associated proteins promote alveolar stability by lowering the surface tension at the air-liquid interface in the peripheral air spaces. SP-B increases the collapse pressure of palmitic acid to nearly 70 millinewtons per meter. R
Molecular Weight	8.7
UniProt	P07988
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.