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## Product Datasheet

### Pulmonary Surfactant-associated Protein B Recombinant, Porcine, aa1-79 USB-586070

Article Name	Pulmonary Surfactant-associated Protein B Recombinant, Porcine, aa1-79
Biozol Catalog Number	USB-586070
Supplier Catalog Number	586070
Alternative Catalog Number	USB-586070-20, USB-586070-100
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. S...
Molecular Weight	8.7
UniProt	<a href="#">P15782</a>
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.