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## Product Datasheet

### **Pulmonary Surfactant-associated Protein A1, Recombinant, Human, aa21-248, His-B2M-Tag, Myc-Tag USB-586068**

Article Name	Pulmonary Surfactant-associated Protein A1, Recombinant, Human, aa21-248, His-B2M-Tag, Myc-Tag
Biozol Catalog Number	USB-586068
Supplier Catalog Number	586068
Alternative Catalog Number	USB-586068-20, USB-586068-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	In presence of calcium ions, it binds to surfactant phospholipids and contributes to lower the surface tension at the air-liquid interface in the alveoli of the mammalian lung and is essential for normal respiration. Enhances the expression of MYO18A...
Molecular Weight	41.2
UniProt	<a href="#">Q8IWL2</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.