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## Product Datasheet

### **Cytochrome b-245 Heavy Chain, Recombinant, Human, aa283-570, His-SUMO-Tag USB-584143**

Article Name	Cytochrome b-245 Heavy Chain, Recombinant, Human, aa283-570, His-SUMO-Tag
Biozol Catalog Number	USB-584143
Supplier Catalog Number	584143
Alternative Catalog Number	USB-584143-20,USB-584143-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Critical component of the membrane-bound oxidase of phagocytes that generates superoxide. It is the terminal component of a respiratory chain that transfers single electrons from cytoplasmic NADPH across the plasma membrane to molecular oxygen on the...
Molecular Weight	49.2
UniProt	<a href="#">P04839</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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.