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## Product Datasheet

### Adrenodoxin, Mitochondrial, Recombinant, Bovine, aa59-186, His-Tag USB-583531

Article Name	Adrenodoxin, Mitochondrial, Recombinant, Bovine, aa59-186, His-Tag
Biozol Catalog Number	USB-583531
Supplier Catalog Number	583531
Alternative Catalog Number	USB-583531-20, USB-583531-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Essential for the synthesis of various steroid hormones. Participates in the reduction of mitochondrial cytochrome P450 for steroidogenesis. Transfers electrons from adrenodoxin reductase to CYP11A1, a cytochrome P450 that catalyzes cholesterol side-...
Molecular Weight	15.3
UniProt	<a href="#">P00257</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.