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## Product Datasheet

### **NADPH: Adrenodoxin Oxidoreductase, Mitochondrial, Recombinant, Bovine, aa33-492, His-Tag USB-585479**

Article Name	NADPH: Adrenodoxin Oxidoreductase, Mitochondrial, Recombinant, Bovine, aa33-492, His-Tag
Biozol Catalog Number	USB-585479
Supplier Catalog Number	585479
Alternative Catalog Number	USB-585479-20,USB-585479-200
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Serves as the first electron transfer protein in all the mitochondrial P450 systems. Including cholesterol side chain cleavage in all steroidogenic tissues, steroid 11-beta hydroxylation in the adrenal cortex, 25-OH-vitamin D3-24 hydroxylation in the...
Molecular Weight	55.8
UniProt	<a href="#">P08165</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.