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## Product Datasheet

### Phthalate Dioxygenase Reductase, Recombinant, Burkholderia cepacia, aa2-322, His-Tag USB-585781

Article Name	Phthalate Dioxygenase Reductase, Recombinant, Burkholderia cepacia, aa2-322, His-Tag
Biozol Catalog Number	USB-585781
Supplier Catalog Number	585781
Alternative Catalog Number	USB-585781-20,USB-585781-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Component of the electron transfer chain involved in pyridine nucleotide-dependent dihydroxylation of phthalate. Utilizes FMN to mediate electron transfer from the two-electron donor, NADH, to the one-electron acceptor, (2Fe-2S). Source: Recombinant ...
Molecular Weight	39.7
UniProt	<a href="#">P33164</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.