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## Product Datasheet

### Pyruvate Dehydrogenase Protein X Component, Mitochondrial, Recombinant, Human, aa54-501, His-Tag USB-586104

Article Name	Pyruvate Dehydrogenase Protein X Component, Mitochondrial, Recombinant, Human, aa54-501, His-Tag
Biozol Catalog Number	USB-586104
Supplier Catalog Number	586104
Alternative Catalog Number	USB-586104-20, USB-586104-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Required for anchoring dihydrolipoamide dehydrogenase (E3) to the dihydrolipoamide transacetylase (E2) core of the pyruvate dehydrogenase complexes of eukaryotes. This specific binding is essential for a functional PDH complex. Source: Recombinant pr...
Molecular Weight	52.1
UniProt	<a href="#">O00330</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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.