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## Product Datasheet

### **Pyruvate Dehydrogenase E1 Component Subunit Alpha, Somatic Form, Mitochondrial, Recombinant, Human, aa31-390, His-GST-Tag USB-586103**

Article Name	Pyruvate Dehydrogenase E1 Component Subunit Alpha, Somatic Form, Mitochondrial, Recombinant, Human, aa31-390, His-GST-Tag
Biozol Catalog Number	USB-586103
Supplier Catalog Number	586103
Alternative Catalog Number	USB-586103-20, USB-586103-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate to acetyl-CoA and CO(2), and thereby links the glycolytic pathway to the tricarboxylic cycle. Source: Recombinant protein corresponding to aa31-390 from human Pyruvate de...
Molecular Weight	71.6
UniProt	<a href="#">P08559</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.