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## Product Datasheet

### **PAH, Recombinant, Human, aa2-452, His-SUMO-Tag (Phenylalanine-4-hydroxylase) USB-370732**

Article Name	PAH, Recombinant, Human, aa2-452, His-SUMO-Tag (Phenylalanine-4-hydroxylase)
Biozol Catalog Number	USB-370732
Supplier Catalog Number	370732
Alternative Catalog Number	USB-370732-20,USB-370732-100,USB-370732-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	PAH encodes the enzyme phenylalanine hydroxylase that is the rate-limiting step in phenylalanine catabolism. Deficiency of this enzyme activity results in the autosomal recessive disorder phenylketonuria. Source: Recombinant protein corresponding to ...
Molecular Weight	67.7
UniProt	<a href="#">P00439</a>
Purity	90% (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.