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## Product Datasheet

### **Carbamoyl-phosphate Synthase [ammonia], Mitochondrial, Recombinant, Rat, aa1355-1500, His-Tag, Myc-Tag USB-583905**

Article Name	Carbamoyl-phosphate Synthase [ammonia], Mitochondrial, Recombinant, Rat, aa1355-1500, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583905
Supplier Catalog Number	583905
Alternative Catalog Number	USB-583905-20,USB-583905-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Involved in the urea cycle of ureotelic animals where the enzyme plays an important role in removing excess ammonia from the cell. Source: Recombinant protein corresponding to aa1355-1500 from rat Carbamoyl-phosphate synthase [ammonia], mitochondrial...
Molecular Weight	23.7
UniProt	<a href="#">P07756</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.