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## Product Datasheet

### Argininosuccinate Synthase, Recombinant, Mouse, aa1-412, His-Tag, Myc-Tag USB-583677

Article Name	Argininosuccinate Synthase, Recombinant, Mouse, aa1-412, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583677
Supplier Catalog Number	583677
Alternative Catalog Number	USB-583677-20,USB-583677-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	One of the enzymes of the urea cycle, the metabolic pathway transforming neurotoxic ammonia produced by protein catabolism into innocuous urea in the liver of ureotelic animals. Catalyzes the formation of argininosuccinate from aspartate, citrulline and ...
Molecular Weight	51.6
UniProt	<a href="#">P16460</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.