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## Product Datasheet

### **Ido1, Recombinant, Mouse, aa1-407, His-Tag (Indoleamine 2,3-dioxygenase 1)** **USB-373732**

Article Name	Ido1, Recombinant, Mouse, aa1-407, His-Tag (Indoleamine 2,3-dioxygenase 1)
Biozol Catalog Number	USB-373732
Supplier Catalog Number	373732
Alternative Catalog Number	USB-373732-20, USB-373732-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the first and rate limiting step of the catabolism of the essential amino acid tryptophan along the kynurenine pathway. Involved in the peripheral immune tolerance, contributing to maintain homeostasis by preventing autoimmunity or immunopa...
Molecular Weight	47.6
UniProt	<a href="#">P28776</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.