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## Product Datasheet

### **HMOX1, Recombinant, Mouse, aa1-289, His-Tag (Heme Oxygenase 1) USB-373659**

Article Name	HMOX1, Recombinant, Mouse, aa1-289, His-Tag (Heme Oxygenase 1)
Biozol Catalog Number	USB-373659
Supplier Catalog Number	373659
Alternative Catalog Number	USB-373659-20, USB-373659-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Heme oxygenase cleaves the he ring at the alpha methene bridge to form biliverdin. Biliverdin is subsequently converted to bilirubin by biliverdin reductase. Under physiological conditions, the activity of heme oxygenase is highest in the spleen, whe...
Molecular Weight	34.93
UniProt	<a href="#">P14901</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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.