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Product Datasheet

HMOX1, Recombinant, Human, aa3-288, His-Tag (Heme Oxygenase 1) USB-373658

Article Name	HMOX1, Recombinant, Human, aa3-288, His-Tag (Heme Oxygenase 1)
Biozol Catalog Number	USB-373658
Supplier Catalog Number	373658
Alternative Catalog Number	USB-373658-20, USB-373658-100, USB-373658-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Heme oxygenase cleaves the heme ring at the alpha methene bridge to form biliverdin. Biliverdin is subsequently converted to bilirubin by biliverdin reductase. Under physiological conditions, the activity of he oxygenase is highest in the spleen, whe...
Molecular Weight	36.6
UniProt	P09601
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 ddH ₂ O to a concentration of 0.1-1mg/ml.