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Product Datasheet

Plasmepsin-1, Recombinant, Plasmodium falciparum, aa125-452, His-Tag USB-585793

Article Name	Plasmepsin-1, Recombinant, Plasmodium falciparum, aa125-452, His-Tag
Biozol Catalog Number	USB-585793
Supplier Catalog Number	585793
Alternative Catalog Number	USB-585793-20, USB-585793-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	During the asexual blood stage, catalyzes the initial cleavage of native host hemoglobin (Hb) resulting in Hb denaturation, specifically cleaves between Phe-33 and Leu-34 of Hb alpha-chain. Digestion of host Hb is an essential step which provides the...
Molecular Weight	41
UniProt	P39898
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.