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Product Datasheet

Tryptophan 2,3-dioxygenase, Recombinant, Human, aa1-406, His-SUMO-Tag USB-586648

Article Name	Tryptophan 2,3-dioxygenase, Recombinant, Human, aa1-406, His-SUMO-Tag
Biozol Catalog Number	USB-586648
Supplier Catalog Number	586648
Alternative Catalog Number	USB-586648-20, USB-586648-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Heme-dependent dioxygenase that catalyzes the oxidative cleavage of the L-tryptophan (L-Trp) pyrrole ring and converts L-tryptophan to N-formyl-L-kynurenine. Catalyzes the oxidative cleavage of the indole moiety. Source: Recombinant protein correspon...
Molecular Weight	66.4
UniProt	P48775
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.