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Product Datasheet

TDO, Recombinant, Human, aa1-406, T7-Tag (TPH2, TRPO, TDO2, Typtophan 2,3-dioxygenase, Tryptophanase, Typtophan Oxygenase, Tryptophan Pyrrolase, TO) USB-149855

Article Name	TDO, Recombinant, Human, aa1-406, T7-Tag (TPH2, TRPO, TDO2, Typtophan 2,3-dioxygenase, Tryptophanase, Typtophan Oxygenase, Tryptophan Pyrrolase, TO)
Biozol Catalog Number	USB-149855
Supplier Catalog Number	149855
Alternative Catalog Number	USB-149855-50
Manufacturer	US Biological
Category	Molekularbiologie
Application	ELISA, WB
Product Description	The tetramer binds two molecules of protoheme IV. It is a homotetramer involved in tryptophan catabolism. There is a broad specificity towards tryptamine and derivatives including D- and L-tryptophan, 5-hydroxytryptophan and serotonin. Source: Recomb...
Molecular Weight	46.7
NCBI	005642
UniProt	P48775
Purity	Highly Purified (~95%)
Form	Supplied as a liquid in 10mM Tris, pH 8.0, 0.1% Triton X-100, 0.002% sodium azide, 10mM DTT.