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Product Datasheet

IDO1 Human, Active **ABI-32-6810-2**

Article Name	IDO1 Human, Active
Biozol Catalog Number	ABI-32-6810-2
Supplier Catalog Number	32-6810-2
Alternative Catalog Number	ABI-32-6810-2-2UG
Manufacturer	Abeomics
Category	Proteine/Peptide
Application	FA
Product Description	Source: Escherichia Coli. Sterile Filtered colorless solution. Indoleamine 2,3-Dioxygenase 1 (IDO1) catalyzes the primary and rate-limiting stage in tryptophan catabolism to N-formyl-kynurenine. IDO1 affects on various tryptophan substrates including D...
Purity	Greater than 90% as determined by SDS-PAGE.
Application Dilute	Specific activity is > 300 pmol/min/ug, and is defined as the amount of enzyme that hydrolyze 1.0 pmole of L-Tryptophan to N-formyl-L-kynurenine per minute at pH 6.5 at 25C.