



Datasheet for ABIN5713522

IDO2 Protein (AA 1-407, full length) (His tag)



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1 Image

Overview

Quantity:	100 µg
Target:	IDO2
Protein Characteristics:	full length, AA 1-407
Origin:	Human
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This IDO2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	MEPHRPNVKT AVPLSLESYH ISEEYGFLLP DSLKELPDHY RPWMEIANKL PQLIDAHQLQ AHVDKMPLLS CQFLKGHREQ RLAHLVLSFL TMGYVWQEGE AQP AEVLPRN LALPFVEVSR NLGLPPILVH SDLVLTNWTK KDPDGFLEIG NLETIISFPG GESLHGFILV TALVEKEAVP GIKALVQATN AILQPNQEAL LQALQRLRLS IQDITKTLGQ MHDYVDPDIF YAGIRIFLSG WKDNPAMPAG LMYEGVSQEP LKYSGGSAAQ STVLHAFDEF LGIRHSKESG DFLYRMRDYM PPSHKAFIED IHSAPSLRDY ILSSGQDHL TAYNQCVQAL AELRSYHITM VTKYLITAAA KAKHGKPNHL PGPPQALKDR GTGGTAVMSF LKSVRDKTLE SILHPRG
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	IDO2
Alternative Name:	I2302 (IDO2 Products)
Background:	Catalyzes the first and rate-limiting step in the kynurenine pathway of tryptophan catabolism.
Molecular Weight:	47.4 kDa
UniProt:	Q6ZQW0

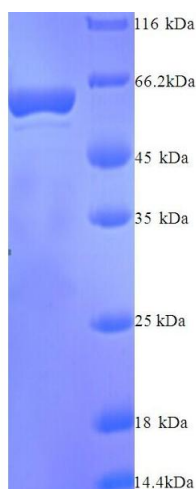
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.1-2 mg/mL
Buffer:	20 mM Tris-HCl based buffer, pH 8.0
Storage:	-80 °C, 4 °C, -20 °C
Storage Comment:	Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.