Antigens

Data Sheet

HUMAN INDOLEAMINE 2,3-DIOXYGENASE 1 (IDO-1)

RECOMBINANT

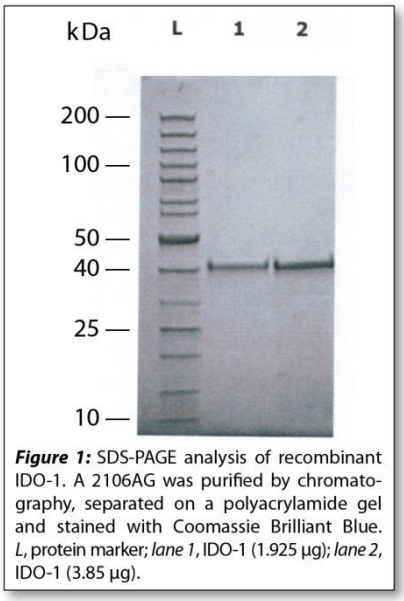


Figure 1: SDS-PAGE analysis of recombinant IDO-1. A 2106AG was purified by chromatography, separated on a polyacrylamide gel and stained with Coomassie Brilliant Blue. *L*, protein marker; *lane 1*, IDO-1 (1.925 µg); *lane 2*, IDO-1 (3.85 µg).

Catalog no.:	A 2106AG.1
Name:	Indoleamine 2,3-dioxygenase 1
Synonyms:	Indoleamine-pyrrole 2,3-dioxygenase, EC 1.13.11.52
MW:	45.325 kDa
Swiss-Prot No:	P14902
Gene Information:	Gene Name: IDO1, IDO, INDO
	GeneID: 3620
Source:	E. coli
Purification:	Immobilized metal ion affinity chromatography, preparative size exclusion chromatography
Storage buffer:	50 mM Tris/HCl pH8.0
Purity:	≥ 90%
Specific Activity:	200 U/µg. One unit is defined as the conversion of 1 pmol/min L-tryptophan to N-formyl-kynurenine.
Contents:	50 µg (lyophilized)
	Resuspend in aqua bidest. for required concentration
Store at:	-20 °C
	Repeated thawing and freezing must be avoided
Last updated on:	17 October 2019

For research use only

Publishing research using A 2106AG? Please let us know so that we can cite your publication as a reference.

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