

Recombinant Human TDO2 (1-406) Protein

Cat. No. TDO216711H Lot. No. (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	Tryptophan-2,3-Dioxygenase (TDO) (human) was expressed and purified from E.coli. The protein was expressed as a N-terminal HIS-fusion protein and purified by a 2-step chromatographic procedure comprising affinity and size exclusion chromatography steps.
Molecular Mass	50 kDa
Purity	> 90%
Storage	frozen; -80
Storage Buffer	50 mM KP 7.0;300 mM NaCl;0.5 mM EDTA;0.5 mM EGTA

GENE INFORMATION

Gene Name	TDO2 (1-406)
Official Symbol	TDO2
Synonyms	Tryptophan 2;3-Dioxygenase; Tryptamin 2;3-Dioxygenase; Tryptophan Oxygenase; Tryptophan Pyrrolase; Tryptophanase; EC 1.13.11.11;

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Gene ID	6999
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UniProt ID	P48775
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