



[Go to Product page](#)

Datasheet for ABIN1322433

TD02 Protein (AA 307-405) (GST tag)

1 Image

Overview

Quantity:	25 µg
Target:	TD02
Protein Characteristics:	AA 307-405
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This TD02 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	TD02 (Human) Recombinant Protein (Q01)
Sequence:	PFQLLTSLMD IDSLMTKWRY NHVCMVHRML GSKAGTGGSS GYHYLRSTVS DRYKVFVDLF NLSTYLIPRH WIPKMNPTIH KFLYTAEYCD SSYFSSDES
Characteristics:	Human TD02 partial ORF (NP_005642, 307 a.a. - 405 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	TD02
Alternative Name:	TD02 (TD02 Products)

Target Details

Background: Full Gene Name: tryptophan 2,3-dioxygenase
Synonyms: TDO,TPH2,TRPO

Gene ID: 6999

NCBI Accession: [NM_005651](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

Images

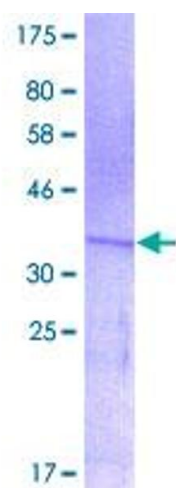


Image 1.