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Datasheet for ABIN1322432

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

1 Image

Overview

| | |
|-------------------------------|---|
| Quantity: | 10 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

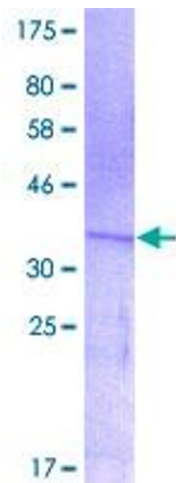


Image 1.