

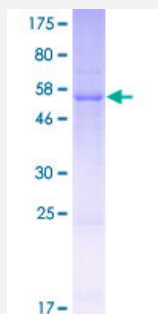
Full-Length

TATDN1 (Human) Recombinant Protein (P01)

Catalog # H00083940-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TATDN1 full-length ORF (AAH64964.1, 1 a.a. - 297 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSRFFKFDIGINLTDPMFRTGIYRGVQKHQDDLQDVIGRAVEIGVKKFMITGGNLQDSKDALHLAQTN
GMFFSTVGCHPTRCGEFEKNNPDLYKELLNLAENNKGVVAIGECGLDFDRLQFCPKDTQLKY
FEKQFELSEQTKLPMFLHCRNSHAEFLDITKRNRDRCVGGVVHSFDGTKEAAAALIDLIDLYIGFNG
CSLKTEANLEVLKSIPSEKLMIEDAPWCGVKSTHAGSKYIRTAFTPTKKKWESGHCLKDRNEPCHI
IQLEIMSAVRDEDPLELANTLYNNTIKVFFPGI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

60

Interspecies Antigen Sequence

Mouse (90)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

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

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

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

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — TATDN1

Entrez GeneID[83940](#)**GeneBank Accession#**[BC064964.1](#)**Protein Accession#**[AAH64964.1](#)**Gene Name**

TATDN1

Gene Alias

CDA11

Gene Description

TatD DNase domain containing 1

Gene Ontology[Hyperlink](#)**Other Designations**

CDA11-like protein 2|hepatocarcinoma high expression protein