

Full-Length

TOR1AIP2 (Human) Recombinant Protein (P01)

Catalog # H00163590-P01

Size 25 ug, 10 ug

Applications

Specification

Product Description

Human TOR1AIP2 full-length ORF (NP_659471.1, 1 a.a. - 470 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MADSGGLREPQEDSQKDLENDPSVNSQAQETTIIASNAEEAEILHSACGLSKDHQEVETEGPESA
DTGDKSESPDEANVGKHPKDKTEDENKQSFLDGGKGHHLPSENLGKEPLDPDPSPSHSPDKVG
RADAHLGSSSVALPKEASDGTGASQEPPTTDSQEAQSPGHSSAGQEGEDTLRRRLLAPEAGSH
PQQTQKLEEIKENAQDTMRQINKKGFWSYGPVILVVLVAVVASSVNSYSSPAQQVPKNPALEA
FLAQFSQLEDKFPQGSSFLWQRGRKFLQKHLNASNPTEPATIIFTAAREGRETLKCLSHHVADAY
TSSQKVSPIDIQAGRTWQSDTVKLLVDLELSYGFENGQKAAVVHHFESFPAGSTLIFYKYCDH
ENAAFKDVALVLTLLLEETLEASVGPRETEEKVRDLLWAKFTNSDTPTSFNHMDSDKLSGLWS
RISHLVLPVQPVSSIEEQGCLF

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

77.7

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 — TOR1AIP2

Entrez GeneID[163590](#)**GeneBank Accession#**[NM_145034.1](#)**Protein Accession#**[NP_659471.1](#)**Gene Name**

TOR1AIP2

Gene Alias

LULL1, MGC126581, MGC138430, RP11-12M5.5

Gene Description

torsin A interacting protein 2

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

OTTHUMP00000033196||luminal domain like LAP1