

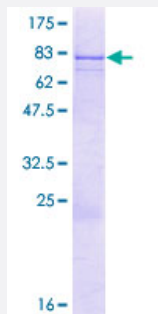
Full-Length

BTBD3 (Human) Recombinant Protein (P01)

Catalog # H00022903-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human BTBD3 full-length ORF (NP_055777.1, 1 a.a. - 522 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MVDDKEKNMKCLTFFLMLPETVKNRSKKSSKKANTSSSSSSNSSKLPPVCYEITLTKKKKKMAADI
FPRKKPANSSSTSVQQYHQQLSNNLIPAPNWQGLYPTIRERNAMMFNNDLMADVHFVVGPPG
GTQRLPGHKYVLAVGSSVFHAMFYGELAEDKDEIRIPDVEPA AFLAMLKYICYDEIDLAADTVLATL
YAAKKYVPHLARACVNFLETSLSAKNACVLLSQSCLFEEDLTQRCWEVIDAQAEALALKSEGFC
DIDFQTLESILRRETLNAKEIVFEAALNWAEEVCQRQDLALSIEKRVLGKALYLIRIPTMALDDF
ANGAAQSGVLTNETNDIFLWYTAACKPELQFVSKARKGLVPQRCHRFQSCAYRSNQWRYRGRC
DSIQFAVDKRVFIAGFGLYGSSCGSAEYSAKIELKRQGVVLGQNL SKYFSDGSSNTFPVWFEYPV
QIEPDTFYTASVILDGNELSYFGQEGMTEVQC GKVTVQFQCSSDSTNGTGVQGGQIPELIFYA

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

84.8

Interspecies Antigen Sequence

Mouse (96); Rat (96)

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 — BTBD3

Entrez GeneID	22903
GeneBank Accession#	NM_014962.2
Protein Accession#	NP_055777.1
Gene Name	BTBD3
Gene Alias	KIAA0952, MGC130038, MGC130039, dJ742J24.1
Gene Description	BTB (POZ) domain containing 3
Gene Ontology	Hyperlink
Other Designations	BTB/POZ domain containing protein 3 OTTHUMP00000030288 OTTHUMP00000030289

Disease

- [Lung Neoplasms](#)
- [Small Cell Lung Carcinoma](#)