

Full-Length

ZBTB9 (Human) Recombinant Protein (P01)

Catalog # H00221504-P01

Size 25 ug, 10 ug

Applications

Specification

Product Description

Human ZBTB9 full-length ORF (NP_689948.1, 1 a.a. - 473 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

METPTPLPPVPASPTCNAPRTIQIEFPQHSSSLLESINRHRLEGKFCDVSLLVQGRELRAHKAVL
AAASPYFHDKLLLGDA PRLTLPSVIEADAFEGLLQLYSGRLRLPLDALPAHLLVASGLQMWQVVD
QCSEILRELETSGGGISARGGNSYHALLSTTSSTGGWCIRSSPFQTPVQSSASTESPASTESPVG
GEGSELGEVLQIQVEEEEEEEEDDDDEDQGSATLSQTPQPQRVSGVFPRPHGPHPLPMTATPR
KLPEGESAPLELPAPPALPPKIFYIKQEPFEPKEEISGSGTQPGGAKEETKVFSGGDTEGNELG
FLLPSGPGPTSGGGGPSWKPVDLHGNEILSGGGPGGAGQAVHGPVKLGGTPPADGKRFGCL
CGKRFAVKPKRDRHIMLTFSLRPFGCGICNKRFLKHHLTEHMKTHAGALHACPHCGRRFRVHA
CFLRHRDLCKGQGWATAHWYK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

77

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 — ZBTB9

Entrez GeneID [221504](#)**GeneBank Accession#** [NM_152735.3](#)**Protein Accession#** [NP_689948.1](#)**Gene Name** ZBTB9**Gene Alias** MGC23166**Gene Description** zinc finger and BTB domain containing 9**Gene Ontology** [Hyperlink](#)**Other Designations** -

Disease

- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)