

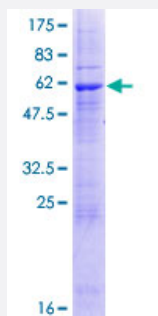
Full-Length

ZBP2 (Human) Recombinant Protein (P01)

Catalog # H00124626-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZBP2 full-length ORF (ENSP00000335384, 1 a.a. - 315 a.a.) recombinant protein with GS T-tag at N-terminal.

Sequence

MRTCVLSSAVLWCLTGDKIMVELHQNSPVLICMDFKLSKKEVDPTYLWIGPNEKTLTGNNRINITET
GQLMVKDFLEPLSGLYTCTLSYKTVKAETQEEKTVKKRYDFMVFAYPEPDYSYQMAVRFTTRSCI
GRYNDVFFRVLKKILDSLISDLSCHVIEPSYKCHSVEIPEHGLIHelfIAFQVNPFPAGWKGACNGS
VDCEDTTNHNILQARDRIEDFFRSQAYIFYHNFNKTL PAMHFVDHSLQVVRLDSCRPGFGKNERLH
SNCASCCVVCSPATFSPDVNVTCQTCVSVLTYGAKSCPQTSNKNQQYED

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

62.4

Interspecies Antigen Sequence

Mouse (69); Rat (70)

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 — ZPBP2

Entrez GeneID[124626](#)**GeneBank Accession#**[ENST00000348931](#)**Protein Accession#**[ENSP00000335384](#)**Gene Name**

ZPBP2

Gene Alias

MGC41930, ZPBPL

Gene Description

zona pellucida binding protein 2

Omim ID[608499](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

zona pellucida binding protein-like

Disease

- [Asthma](#)
- [Autoimmune Diseases](#)
- [Genetic Predisposition to Disease](#)