

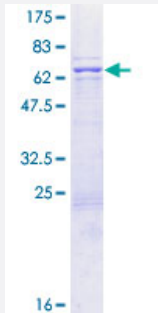
Full-Length

BZW1 (Human) Recombinant Protein (P01)

Catalog # H00009689-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human BZW1 full-length ORF (NP_055485.2, 1 a.a. - 353 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MNNQKQQKPTLSGQRFKTRKRDEKERFDPTQFQDCIIQGLTETGTDLEAVAKFLDASGAKLDYRR
YAETLFDILVAGGMLAPGGTLADDDMMRTDVCVFAAQEDLETMQAFAQVFNKLIRRYKYLEKGFED
EVKKLLLFLKGFSESERNKLA MLTGVL LANGTLNASILNSLYNENLVKEGVSAFAVKLFKSWINE
KDINAVAASLRKVSMDNRLMELFPANKQSVEHFTKYFTEAGLKELSEYVRNQQTIGARKELQKEL
QE QMSRGDPFKDII LYVKEEMKKNNIHFMAFKQKVVLFYKAEVLSEEPILKWYKDAHVAKGKSVF
LEQMKKFVEWLKNAEEEESEAE EGD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

66.9

Interspecies Antigen Sequence

Mouse (75); Rat (75)

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 — BZW1

Entrez GeneID[9689](#)**GeneBank Accession#**[NM_014670.2](#)**Protein Accession#**[NP_055485.2](#)**Gene Name**

BZW1

Gene Alias

BZAP45, KIAA0005, Nbla10236

Gene Description

basic leucine zipper and W2 domains 1

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

basic leucine-zipper protein BZAP45|putative protein product of Nbla10236