

Full-Length

FBXO17 (Human) Recombinant Protein (P01)

Catalog # H00115290-P01 Size 50 ug

| Specification | |
|----------------------------------|---|
| Product Description | Human FBXO17 full-length ORF (BAB71616.1, 1 a.a 287 a.a.) recombinant protein with GST-tag a t N-terminal. |
| Sequence | MKQGLWLLEMGARLSRRRLPADPSLALDALPPELLVQVLSHVPPRSLVTRCRPVCRAWRDIVD GPTVWLLQLARDRSAEGRALYAVAQRCLPSNEDKEEFPLCALARYCLRAPFGRNLIFNSCGEQG FRGWEVEHGGNGWAIEKNLTPVPGAPSQTCFVTSFEWCSKRQLVDLVMEGVWQELLDSAQIEI CVADWWGARENCGCVYQLRVRLLDVYEKEVVKFSASPDPVLQWTERGCRQVSHVFTNFGKGI RYVSFEQYGRDVSSWVGHYGALVTHSSVRVRIRLS |
| Host | Wheat Germ (in vitro) |
| Theoretical MW (kDa) | 59 |
| Interspecies Antigen Sequence | Mouse (83); Rat (83) |
| Preparation Method | in vitro wheat germ expression system |
| Purification | Glutathione Sepharose 4 Fast Flow |
| 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 — FBXO17 | |
|---------------------|---|
| Entrez GenelD | <u>115290</u> |
| GeneBank Accession# | AK057934.1 |
| Protein Accession# | BAB71616.1 |
| Gene Name | FBXO17 |
| Gene Alias | FBG4, FBX26, FBXO26, FLJ11798, FLJ25205, Fbx17, MGC9379 |
| Gene Description | F-box protein 17 |
| Omim ID | 609094 |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | This gene encodes a member of the F-box protein family which is characterized by an approximat ely 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of the ub iquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the F bxs class and it contains an F-box domain. Alternative splicing of this gene results in 2 transcript v ariants encoding different isoforms. [provided by RefSeq |
| Other Designations | F-box only protein 26 F-box protein FBG4 f-box only protein 17 |