

Full-Length

FBXL22 (Human) Recombinant Protein (P01)

Catalog # H00283807-P01

Size 50 ug

Specification

Product Description	Human FBXL22 full-length ORF (AAH65833.1, 1 a.a. - 241 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MHITQLNRECLLHLFSFLDKDSRKSLARTCSQLHDVFEDPALWSLLHFRSLTELQKDNFLLGPAL RSLSICWHSSRVQVCSIEDWLKSAFQRSICSRHESLVNDFLLRVCDRLSAVRSPRRREAPAPSS GTPIAVGPKSPRWGGPDHSEFADLRSGVTGARAAAARRGLGSLRAERPSETPPAPGVSWGPPPP GAPVVISVKQEEGKQGRTGRRSHRAAPPCGFARTRVCPPTFPGADAFPQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	52.91
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 — FBXL22

Entrez GeneID [283807](#)**GeneBank Accession#** [BC065833.1](#)**Protein Accession#** [AAH65833.1](#)**Gene Name** FBXL22**Gene Alias** FLJ39626, Fbl22, MGC75496**Gene Description** F-box and leucine-rich repeat protein 22**Omim ID** [609088](#)**Gene Ontology** [Hyperlink](#)

Gene Summary Members of the F-box protein family, such as FBXL22, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM]

Other Designations -

Disease

- [Tobacco Use Disorder](#)