

FBXO16 (Human) Recombinant Protein (Q01)

Catalog # H00157574-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human FBXO16 partial ORF (NP_758954, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MMAFAPPKNTDGPKMQTKMSTWTPLNHQLLNDRVFEERRALLGKWFDKWTD SQRRRILTG LLE RCSLSQQKFCCRKLQE KIPAEALDFTTKLPRVLSLYI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
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 — FBXO16

Entrez GeneID [157574](#)

GeneBank Accession# [NM_172366](#)

Protein Accession# [NP_758954](#)

Gene Name FBXO16

Gene Alias FBX16, MGC125923, MGC125924, MGC125925

Gene Description F-box protein 16

Omim ID [608519](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the F-box protein family, members of which are characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into three 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 Fbx class. [provided by RefSeq]

Other Designations F-box only protein 16|OTTHUMP00000128340