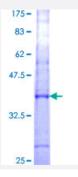


## FBXO17 (Human) Recombinant Protein (Q01)

Catalog # H00115290-Q01 Size 25 ug, 10 ug

## **Applications**



Specification	
Product Description	Human FBXO17 partial ORF ( NP_079183, 34 a.a 133 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	PPRSLVTRCRPVCRAWRDIVDGPTVWLLQLARDRSAEGRALYAVAQRCLPSNEDKEEFPLCAL ARYCLRAPFGRNLIFNSCGEQGFRGWEVEHGGNGWAI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (83); Rat (83)
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 — FBXO17	
Entrez GenelD	<u>115290</u>
GeneBank Accession#	NM_024907
Protein Accession#	NP_079183
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