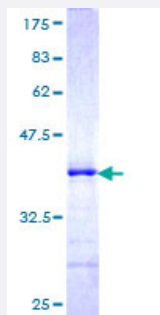


FBXO11 (Human) Recombinant Protein (Q01)

Catalog # H00080204-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human FBXO11 partial ORF (NP_079409, 744 a.a. - 843 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	KAVSRGQCLYKISSYTSYPMHDFYRCHTCNTTDRNAICVNCIKKCHQGHDVEFIRHDRFFCDCGA GTLSPCTLAGEPHTDHTLYDSAPPIESNTLQHN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (99); Rat (99)
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 — FBXO11

Entrez GeneID [80204](#)

GeneBank Accession# [NM_025133](#)

Protein Accession# [NP_079409](#)

Gene Name FBXO11

Gene Alias FBX11, FLJ12673, MGC44383, PRMT9, UBR6, UG063H01, VIT1

Gene Description F-box protein 11

Omim ID [607871](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the F-box protein family which is 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 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 Fbx class. Alternatively spliced transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]

Other Designations F-box only protein 11|ubiquitin protein ligase E3 component n-recognin 6|vitiligo-associated protein VIT-1

Disease

- [Chronic Disease](#)

- [Disease Models](#)
- [Otitis Media with Effusion](#)
- [Recurrence](#)
- [Tobacco Use Disorder](#)