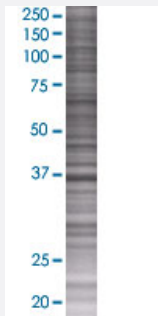


# FBXL8 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00055336-T01

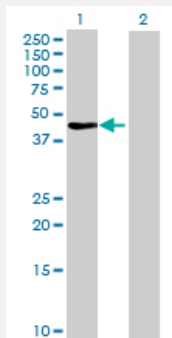
Size 100 uL

## Applications



### SDS-PAGE Gel

FBXL8 transfected lysate.



### Western Blot

Lane 1: FBXL8 transfected lysate ( 41.25 KDa)

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-FBXL8 full-length
Host	Human
Theoretical MW (kDa)	41.25
Interspecies Antigen Sequence	Mouse (78); Rat (78)

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-FBXL8 antibody ([H00055336-B01](#)) by Western Blots.  
SDS-PAGE Gel  
FBXL8 transfected lysate.  
Western Blot  
Lane 1: FBXL8 transfected lysate ( 41.25 KDa)  
Lane 2: Non-transfected lysate.

**Storage Buffer**

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

**Storage Instruction**

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot

## Gene Info — FBXL8

**Entrez GeneID**[55336](#)**GeneBank Accession#**[NM\\_018378.2](#)**Protein Accession#**[NP\\_060848.2](#)**Gene Name**

FBXL8

**Gene Alias**

FBL8, FLJ11278, MGC19959

**Gene Description**

F-box and leucine-rich repeat protein 8

**Omim ID**[609077](#)**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 the 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 Fbls class. It shares 78% sequence identity with the mouse protein. [provided by RefSeq]

**Other Designations**

-

## Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)