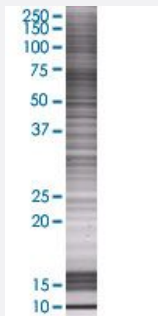


# FBXL4 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00026235-T01

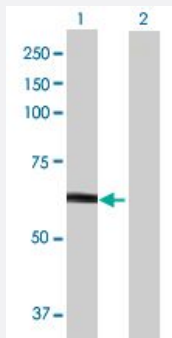
Size 100 uL

## Applications



### SDS-PAGE Gel

FBXL4 transfected lysate.



### Western Blot

Lane 1: FBXL4 transfected lysate ( 68.42 KDa)

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-FBXL4 full-length
Host	Human
Theoretical MW (kDa)	68.42
Interspecies Antigen Sequence	Mouse (93); Rat (91)

## Quality Control Testing

Transient overexpression cell lysate was tested with Anti-FBXL4 antibody ([H00026235-B01](#)) by Western Blots.  
SDS-PAGE Gel  
FBXL4 transfected lysate.  
Western Blot  
Lane 1: FBXL4 transfected lysate ( 68.42 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 — FBXL4

## Entrez GeneID

[26235](#)

## GeneBank Accession#

[NM\\_012160.3](#)

## Protein Accession#

[NP\\_036292.2](#)

## Gene Name

FBXL4

## Gene Alias

FBL4, FBL5

## Gene Description

F-box and leucine-rich repeat protein 4

## Omim ID

[605654](#)

## 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 Fbls class and, in addition to an F-box, contains at least 9 tandem leucine-rich repeats. [provided by RefSeq]

## Other Designations

F-box protein FBL4|OTTHUMP00000016888