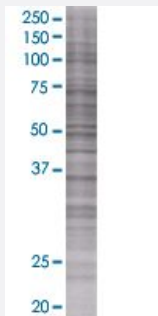


FLCN 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00201163-T01

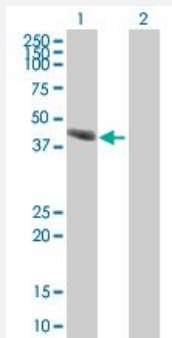
Size 100 uL

Applications



SDS-PAGE Gel

FLCN transfected lysate.



Western Blot

Lane 1: FLCN transfected lysate (37.7 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-FLCN full-length

Host Human

Theoretical MW (kDa) 37.7

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-FLCN antibody ([H00201163-B01](#)) by Western Blots.

SDS-PAGE Gel

FLCN transfected lysate.

Western Blot

Lane 1: FLCN transfected lysate (37.7 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 — FLCN

Entrez GeneID	201163
GeneBank Accession#	NM_144606
Protein Accession#	NP_653207.1
Gene Name	FLCN
Gene Alias	BHD, DKFZp547A118, FLCL, FLJ45004, FLJ99377, MGC17998, MGC23445
Gene Description	folliculin
Omim ID	114500 135150 144700 173600 607273
Gene Ontology	Hyperlink
Gene Summary	This gene is located within the Smith-Magenis syndrome region on chromosome 17. Mutations in this gene are associated with Birt-Hogg-Dube syndrome, which is characterized by fibrofolliculomas, renal tumors, lung cysts, and pneumothorax. Alternative splicing of this gene results in two transcript variants encoding different isoforms. [provided by RefSeq]
Other Designations	-

Pathway

- [Renal cell carcinoma](#)

Disease

- [Cysts](#)

- [Pneumothorax](#)
- [Pulmonary Disease](#)
- [Syndrome](#)