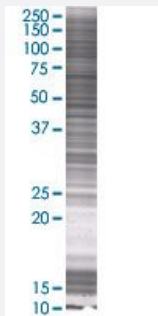


# DCTN6 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010671-T01

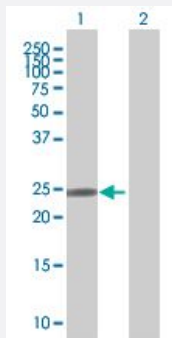
Size 100 uL

## Applications



### SDS-PAGE Gel

DCTN6 transfected lysate.



### Western Blot

Lane 1: DCTN6 transfected lysate ( 21.01 KDa)

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-DCTN6 full-length
Host	Human
Theoretical MW (kDa)	21.01
Interspecies Antigen Sequence	Mouse (96); Rat (96)

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-DCTN6 antibody ([H00010671-B01](#)) by Western Blots.  
SDS-PAGE Gel  
DCTN6 transfected lysate.  
Western Blot  
Lane 1: DCTN6 transfected lysate ( 21.01 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 — DCTN6

Entrez GeneID [10671](#)

GeneBank Accession# [NM\\_006571.2](#)

Protein Accession# [NP\\_006562.1](#)

Gene Name DCTN6

Gene Alias WS-3

Gene Description dynactin 6

Gene Ontology [Hyperlink](#)

**Gene Summary** The protein encoded by this gene contains an RGD (Arg-Gly-Asp) motif in the N-terminal region, which confers adhesive properties to macromolecular proteins like fibronectin. It shares a high degree of sequence similarity with the mouse homolog, which has been suggested to play a role in mitochondrial biogenesis. The exact biological function of this gene is not known. [provided by RefSeq]

**Other Designations** novel RGD-containing protein