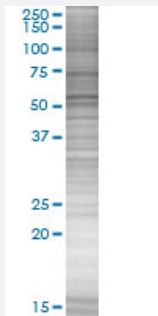


DDX6 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00001656-T03

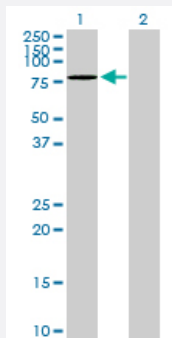
Size 100 uL

Applications



SDS-PAGE Gel

DDX6 transfected lysate.



Western Blot

Lane 1: DDX6 transfected lysate (53.20 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-DDX6 full-length
Host	Human
Theoretical MW (kDa)	53.2
Interspecies Antigen Sequence	Mouse (98); Rat (98)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-DDX6 antibody ([H00001656-D01P](#)) by Western Blots.
SDS-PAGE Gel
DDX6 transfected lysate.
Western Blot
Lane 1: DDX6 transfected lysate (53.20 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 — DDX6

Entrez GeneID

[1656](#)

GeneBank Accession#

[NM_004397](#)

Protein Accession#

[NP_004388.1](#)

Gene Name

DDX6

Gene Alias

FLJ36338, HLR2, P54, RCK

Gene Description

DEAD (Asp-Glu-Ala-Asp) box polypeptide 6

Omim ID

[600326](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene encodes a member of the DEAD box protein family. The protein is an RNA helicase found in P-bodies and stress granules, and functions in translation suppression and mRNA degradation. It is required for microRNA-induced gene silencing. [provided by RefSeq]

Other Designations

DEAD box-6|DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 6 (RNA helicase, 54kD)

Pathway

- [RNA degradation](#)