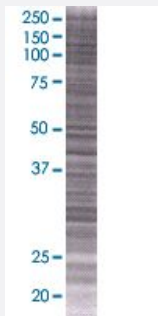


NDUFAF1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00051103-T01

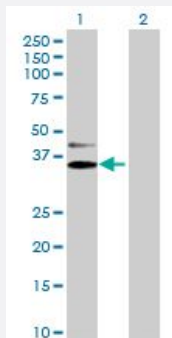
Size 100 uL

Applications



SDS-PAGE Gel

NDUFAF1 transfected lysate.



Western Blot

Lane 1: NDUFAF1 transfected lysate (37.8 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-NDUFAF1 full-length
Host	Human
Theoretical MW (kDa)	37.8
Interspecies Antigen Sequence	Mouse (77); Rat (80)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-NDUFAF1 antibody ([H00051103-B01](#)) by Western Blots.
SDS-PAGE Gel
NDUFAF1 transfected lysate.
Western Blot
Lane 1: NDUFAF1 transfected lysate (37.8 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 — NDUFAF1

Entrez GeneID[51103](#)**GeneBank Accession#**[NM_016013](#)**Protein Accession#**[NP_057097](#)**Gene Name**

NDUFAF1

Gene Alias

CGI-65, CGI65, CIA30

Gene Description

NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, assembly factor 1

Omim ID[606934](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The NDUFAF1 gene encodes the human homolog of a Neurospora crassa Cia30 protein involved in the assembly of complex I.[supplied by OMIM]

Other Designations

-