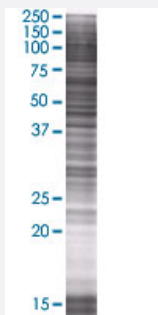


NDUFS6 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004726-T01

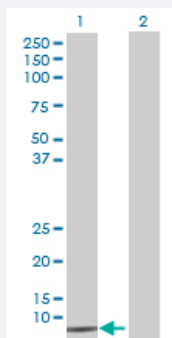
Size 100 uL

Applications



SDS-PAGE Gel

NDUFS6 transfected lysate.



Western Blot

Lane 1: NDUFS6 transfected lysate (13.75 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-NDUFS6 full-length

Host Human

Theoretical MW (kDa) 13.75

Quality Control Testing Transient overexpression cell lysate was tested with Anti-NDUFS6 antibody ([H00004726-B01](#)) by Western Blots.
SDS-PAGE Gel
NDUFS6 transfected lysate.
Western Blot
Lane 1: NDUFS6 transfected lysate (13.75 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 — NDUFS6

Entrez GeneID	4726
GeneBank Accession#	NM_004553.3
Protein Accession#	NP_004544.1
Gene Name	NDUFS6
Gene Alias	-
Gene Description	NADH dehydrogenase (ubiquinone) Fe-S protein 6, 13kDa (NADH-coenzyme Q reductase)
Omim ID	252010 603848
Gene Ontology	Hyperlink
Gene Summary	The multisubunit NADH:ubiquinone oxidoreductase (complex I) is the first enzyme complex in the electron transport chain of mitochondria. The iron-sulfur protein (IP) fraction is made up of 7 subunits, including NDUFS6. See NDUFS1 (MIM 157655).[supplied by OMIM]
Other Designations	-

Pathway

- [Metabolic pathways](#)
- [Oxidative phosphorylation](#)

Disease

- [Alzheimer disease](#)

- [Cognition](#)
- [Genetic Predisposition to Disease](#)
- [Prostatic Neoplasms](#)