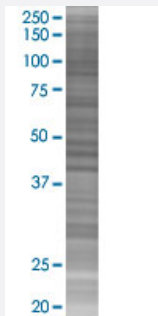


NDUFB10 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004716-T02

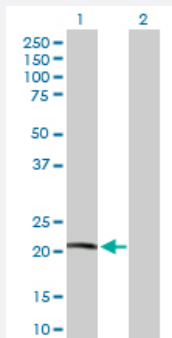
Size 100 uL

Applications



SDS-PAGE Gel

NDUFB10 transfected lysate.



Western Blot

Lane 1: NDUFB10 transfected lysate (20.80 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-NDUFB10 full-length
Host	Human
Theoretical MW (kDa)	20.8
Interspecies Antigen Sequence	Mouse (79); Rat (80)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-NDUFB10 antibody ([H00004716-D01P](#)) by Western Blots.
SDS-PAGE Gel
NDUFB10 transfected lysate.
Western Blot
Lane 1: NDUFB10 transfected lysate (20.80 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 — NDUFB10

Entrez GeneID [4716](#)

GeneBank Accession# [NM_004548.1](#)

Protein Accession# [NP_004539.1](#)

Gene Name NDUFB10

Gene Alias PDSW

Gene Description NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 10, 22kDa

Omim ID [603843](#)

Gene Ontology [Hyperlink](#)

Gene Summary 10

Other Designations NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 10 (22kD, PDSW)|NADH ubiquinone oxidoreductase PDSW subunit (RH 16p13.3)|OTTHUMP00000158897

Pathway

- [Metabolic pathways](#)

- [Oxidative phosphorylation](#)

Disease

- [Alzheimer disease](#)
- [Cognition](#)