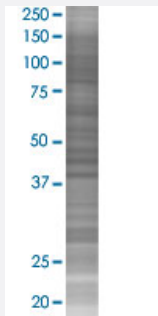


NDUFC2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004718-T02

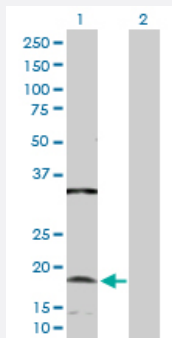
Size 100 uL

Applications



SDS-PAGE Gel

NDUFC2 transfected lysate.



Western Blot

Lane 1: NDUFC2 transfected lysate (14.20 kDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-NDUFC2 full-length
Host	Human
Theoretical MW (kDa)	14.2
Interspecies Antigen Sequence	Mouse (69); Rat (73)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-NDUFC2 antibody ([H00004718-D01P](#)) by Western Blots.
SDS-PAGE Gel
NDUFC2 transfected lysate.
Western Blot
Lane 1: NDUFC2 transfected lysate (14.20 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 — NDUFC2

Entrez GeneID [4718](#)

GeneBank Accession# [NM_004549.3](#)

Protein Accession# [NP_004540.1](#)

Gene Name NDUFC2

Gene Alias B14.5b, NADHDH2

Gene Description NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 2, 14.5kDa

Omim ID [603845](#)

Gene Ontology [Hyperlink](#)

Gene Summary NADH dehydrogenase (ubiquinone) 1

Other Designations NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 2 (14.5kD, B14.5b)

Pathway

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

Disease

- [Alzheimer disease](#)
- [Cardiovascular Diseases](#)
- [Cognition](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Prostatic Neoplasms](#)