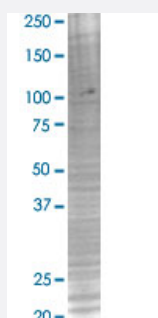


CYC1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00001537-T02

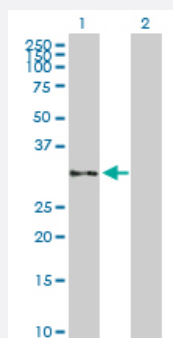
Size 100 uL

Applications



SDS-PAGE Gel

CYC1 transfected lysate.



Western Blot

Lane 1: CYC1 transfected lysate (35.40 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-CYC1 full-length
Host	Human
Theoretical MW (kDa)	35.4
Interspecies Antigen Sequence	Mouse (91); Rat (91)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-CYC1 antibody ([H00001537-B01](#)) by Western Blots.
SDS-PAGE Gel
CYC1 transfected lysate.
Western Blot
Lane 1: CYC1 transfected lysate (35.40 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 — CYC1

Entrez GeneID	1537
GeneBank Accession#	NM_001916
Protein Accession#	NP_001907.2
Gene Name	CYC1
Gene Alias	UQCR4
Gene Description	cytochrome c-1
Omim ID	123980
Gene Ontology	Hyperlink
Other Designations	-

Pathway

- [Cardiac muscle contraction](#)
- [Metabolic pathways](#)
- [Oxidative phosphorylation](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Ovarian Neoplasms](#)