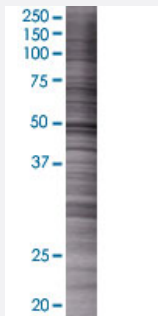


FDXR 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00002232-T02

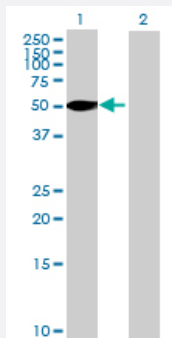
Size 100 uL

Applications



SDS-PAGE Gel

FDXR transfected lysate.



Western Blot

Lane 1: FDXR transfected lysate (54.12 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-FDXR full-length
Host	Human
Theoretical MW (kDa)	54.12
Interspecies Antigen Sequence	Mouse (87); Rat (87)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-FDXR antibody ([H00002232-B02](#)) by Western Blots.
SDS-PAGE Gel
FDXR transfected lysate.
Western Blot
Lane 1: FDXR transfected lysate (54.12 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 — FDXR

Entrez GeneID[2232](#)**GeneBank Accession#**[NM_024417.2](#)**Protein Accession#**[NP_077728.2](#)**Gene Name**

FDXR

Gene Alias

ADXR

Gene Description

ferredoxin reductase

Omim ID[103270](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a mitochondrial flavoprotein that initiates electron transport for cytochromes P 450 receiving electrons from NADPH. Multiple alternatively spliced transcript variants of this gene have been described although the full-length nature of only two that encode different isoforms have been determined. [provided by RefSeq]

Other Designations

adrenodoxin reductase