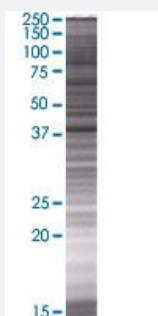


NR1H3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010062-T01

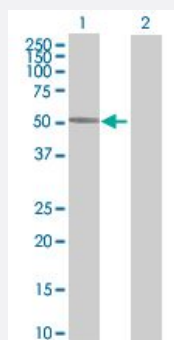
Size 100 uL

Applications



SDS-PAGE Gel

NR1H3 transfected lysate.



Western Blot

Lane 1: NR1H3 transfected lysate (44.33 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-NR1H3 full-length
Host	Human
Theoretical MW (kDa)	44.33
Interspecies Antigen Sequence	Mouse (94); Rat (94)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-NR1H3 antibody ([H00010062-B01](#)) by Western Blots.
SDS-PAGE Gel
NR1H3 transfected lysate.
Western Blot
Lane 1: NR1H3 transfected lysate (44.33 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 — NR1H3

Entrez GeneID [10062](#)

GeneBank Accession# [BC041172.1](#)

Protein Accession# [AAH41172.1](#)

Gene Name NR1H3

Gene Alias LXR-a, LXRA, RLD-1

Gene Description nuclear receptor subfamily 1, group H, member 3

Omim ID [602423](#)

Gene Ontology [Hyperlink](#)

Gene Summary group H

Other Designations liver X receptor alpha|liver X receptor, alpha|liver X receptor-alpha

Pathway

- [PPAR signaling pathway](#)

Disease

- [Cardiovascular Diseases](#)
- [Coronary Artery Disease](#)
- [Diabetes Mellitus](#)
- [Dyslipidemias](#)
- [Edema](#)
- [Gallstones](#)
- [Genetic Predisposition to Disease](#)
- [Hypercholesterolemia](#)
- [Hyperlipidemia](#)
- [Kidney Failure](#)
- [Lymphoma](#)
- [Metabolic Syndrome X](#)
- [Obesity](#)