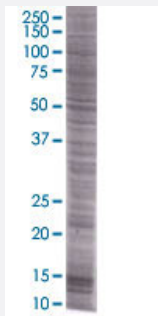


NOL5A 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010528-T03

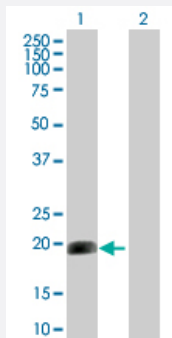
Size 100 uL

Applications



SDS-PAGE Gel

NOL5A transfected lysate



Western Blot

Lane 1: NOL5A transfected lysate (13.97 KDa).

Lane 2: Non-transfected lysate.

Specification

| | |
|-------------------------------|------------------------|
| Transfected Cell Line | 293T |
| Plasmid | pCMV-NOL5A full-length |
| Host | Human |
| Theoretical MW (kDa) | 13.97 |
| Interspecies Antigen Sequence | Mouse (68); Rat (71) |

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-NOL5A antibody ([H00010528-B02](#)) by Western Blots.
SDS-PAGE Gel
NOL5A transfected lysate
Western Blot
Lane 1: NOL5A transfected lysate (13.97 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 — NOP56

Entrez GeneID [10528](#)

GeneBank Accession# [BC004937](#)

Protein Accession# [AAH04937](#)

Gene Name NOP56

Gene Alias NOL5A

Gene Description NOP56 ribonucleoprotein homolog (yeast)

Gene Ontology [Hyperlink](#)

Gene Summary
Nop56p is a yeast nucleolar protein that is part of a complex with the nucleolar proteins Nop58p and fibrillarin. Nop56p is required for assembly of the 60S ribosomal subunit and is involved in pre-rRNA processing. The protein encoded by this gene is similar in sequence to Nop56p and is also found in the nucleolus. Multiple transcript variants encoding several different isoforms have been found for this gene, but the full-length nature of most of them has not been determined. [provided by RefSeq]

Other Designations
OTTHUMP00000030035|nucleolar protein 5A|nucleolar protein 5A (56kD with KKE/D repeat)|nucleolar protein 5A (56kDa with KKE/D repeat)