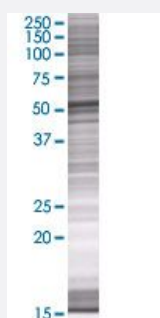


D21S2056E 293T Cell Transient Overexpression Lysate(Denatured)

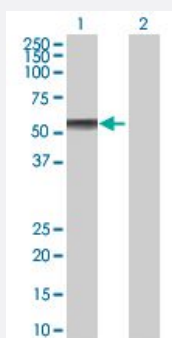
Catalog # H00008568-T01 Size 100 uL

Applications



SDS-PAGE Gel

RRP1 transfected lysate.



Western Blot

Lane 1: RRP1 transfected lysate (50.82 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-D21S2056E full-length
Host	Human
Theoretical MW (kDa)	50.82
Interspecies Antigen Sequence	Rat (65)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-D21S2056E antibody ([H00008568-B01](#)) by Western Blots.
SDS-PAGE Gel
RRP1 transfected lysate.
Western Blot
Lane 1: RRP1 transfected lysate (50.82 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 — RRP1

Entrez GeneID

[8568](#)

GeneBank Accession#

[NM_003683.4](#)

Protein Accession#

[NP_003674.1](#)

Gene Name

RRP1

Gene Alias

D21S2056E, NNP-1, NOP52, RRP1A

Gene Description

ribosomal RNA processing 1 homolog (S. cerevisiae)

Omim ID

[610653](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene is the putative homolog of the yeast ribosomal RNA processing protein RRP1. The encoded protein is involved in the late stages of nucleologenesis at the end of mitosis, and may be required for the generation of 28S rRNA. [provided by RefSeq]

Other Designations

Nnp1 homolog, nucleolar protein|OTTHUMP00000109463|ribosomal RNA processing 1 homolog

Disease

- [Alzheimer disease](#)

- [Cerebral Amyloid Angiopathy](#)
- [Genetic Predisposition to Disease](#)
- [Neuroblastoma](#)