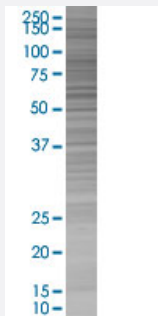


ZNRD1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00030834-T01

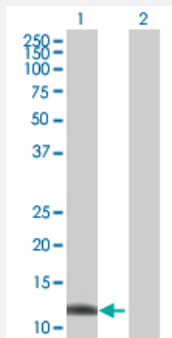
Size 100 uL

Applications



SDS-PAGE Gel

ZNRD1 transfected lysate.



Western Blot

Lane 1: ZNRD1 transfected lysate (13.97 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-ZNRD1 full-length
Host	Human
Theoretical MW (kDa)	13.97
Interspecies Antigen Sequence	Mouse (82); Rat (83)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-ZNRD1 antibody ([H00030834-B01](#)) by Western Blots.
 SDS-PAGE Gel
 ZNRD1 transfected lysate.
 Western Blot
 Lane 1: ZNRD1 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 — ZNRD1

Entrez GeneID

[30834](#)

GeneBank Accession#

[NM_014596.4](#)

Protein Accession#

-

Gene Name

ZNRD1

Gene Alias

HTEX-6, MGC13376, Rpa12, TEX6, hZR14, tctex-6

Gene Description

zinc ribbon domain containing 1

Omim ID

[607525](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene encodes a protein with similarity to the *Saccharomyces cerevisiae* Rpa12p subunit of RNA polymerase I. Alternate splicing of this gene results in two transcript variants encoding the same protein. Additional splice variants have been described, but their full-length sequences have not been determined. [provided by RefSeq]

Other Designations

OTTHUMP00000029203|OTTHUMP00000029204|OTTHUMP00000161285|OTTHUMP00000161286|RNA polymerase I small specific subunit Rpa12|transcription-associated zinc ribbon protein

Pathway

- [Metabolic pathways](#)
- [Purine metabolism](#)
- [Pyrimidine metabolism](#)
- [RNA polymerase](#)

Disease

- [Abortion](#)
- [Acquired Immunodeficiency Syndrome](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [HIV Seropositivity](#)
- [Lupus Erythematosus](#)