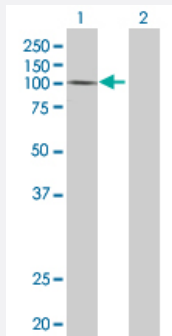


# ZNF274 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010782-T01

Size 100 uL

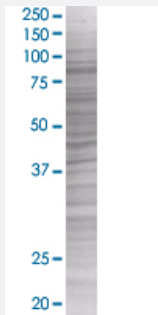
## Applications



### Western Blot

Lane 1: ZNF274 transfected lysate ( 74.2 KDa)

Lane 2: Non-transfected lysate.



### SDS-PAGE Gel

ZNF274 transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-ZNF274 full-length
Host	Human
Theoretical MW (kDa)	71.94
Interspecies Antigen Sequence	Mouse (41); Rat (39)



#### Quality Control Testing

Transient overexpression cell lysate was tested with Anti-ZNF274 antibody ([H00010782-B01](#)) by Western Blots.

Western Blot

Lane 1: ZNF274 transfected lysate ( 74.2 KDa)

Lane 2: Non-transfected lysate.

SDS-PAGE Gel

ZNF274 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 — ZNF274

#### Entrez GeneID

[10782](#)

#### GeneBank Accession#

[NM\\_133502.1](#)

#### Protein Accession#

-

#### Gene Name

ZNF274

#### Gene Alias

DKFZp686K08243, FLJ37843, HFB101, ZF2, ZKSCAN19

#### Gene Description

zinc finger protein 274

#### Omim ID

[605467](#)

#### Gene Ontology

[Hyperlink](#)

#### Gene Summary

This gene encodes a zinc finger protein containing five C2H2-type zinc finger domains, one or two Kruppel-associated box A (KRAB A) domains, and a leucine-rich domain. The encoded protein has been suggested to be a transcriptional repressor. It localizes predominantly to the nucleolus. Alternatively spliced transcript variants encoding different isoforms exist. These variants utilize alternative polyadenylation signals. [provided by RefSeq]

#### Other Designations

KRAB zinc finger protein HFB101|zinc finger protein zfp2

## Pathway



- [Neurotrophin signaling pathway](#)