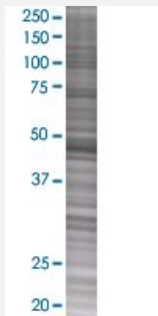


# KRTHA5 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003886-T01

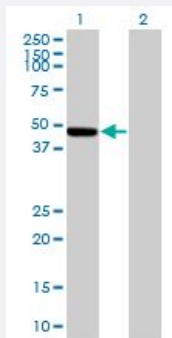
Size 100 uL

## Applications



### SDS-PAGE Gel

KRT35 transfected lysate.



### Western Blot

Lane 1: KRT35 transfected lysate ( 50.05 KDa)

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-KRTHA5 full-length
Host	Human
Theoretical MW (kDa)	50.05
Interspecies Antigen Sequence	Mouse (91); Rat (91)

## Quality Control Testing

Transient overexpression cell lysate was tested with Anti-KRTHA5 antibody ([H00003886-B01](#)) by Western Blots.  
SDS-PAGE Gel  
KRT35 transfected lysate.  
Western Blot  
Lane 1: KRT35 transfected lysate ( 50.05 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 — KRT35

## Entrez GeneID

[3886](#)

## GeneBank Accession#

[BC146508](#)

## Protein Accession#

[AA46509.1](#)

## Gene Name

KRT35

## Gene Alias

HA5, Ha-5, KRTHA5, hHa5

## Gene Description

keratin 35

## Omim ID

[602764](#)

## Gene Ontology

[Hyperlink](#)

## Gene Summary

The protein encoded by this gene is a member of the keratin gene family. This type I hair keratin is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription. [provided by RefSeq]

## Other Designations

HHa5 hair keratin type I intermediate filament|hard keratin, type I, 5|keratin, hair, acidic, 5|keratin, type I cuticular Ha5