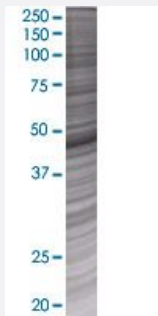


KRT34 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003885-T01

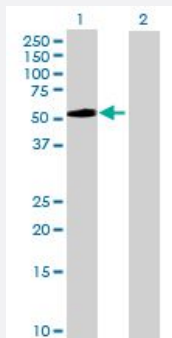
Size 100 uL

Applications



SDS-PAGE Gel

KRT34 transfected lysate.



Western Blot

Lane 1: KRT34 transfected lysate (48.07 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-KRT34 full-length

Host Human

Theoretical MW (kDa) 48.07

Quality Control Testing Transient overexpression cell lysate was tested with Anti-KRT34 antibody ([H00003885-B01](#)) by Western Blots.
 SDS-PAGE Gel
 KRT34 transfected lysate.
 Western Blot
 Lane 1: KRT34 transfected lysate (48.07 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 — KRT34

Entrez GeneID[3885](#)**GeneBank Accession#**[BC041070.1](#)**Protein Accession#**[AAH41070.1](#)**Gene Name**

KRT34

Gene Alias

HA4, Ha-4, KRTHA4, hHa4

Gene Description

keratin 34

Omim ID[602763](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is a member of the keratin gene family. As a type I hair keratin, it 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

hard keratin, type I, 4|keratin, hair, acidic, 4