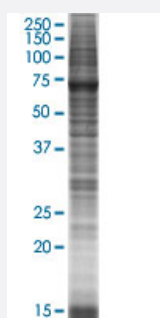


GRHL2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00079977-T01

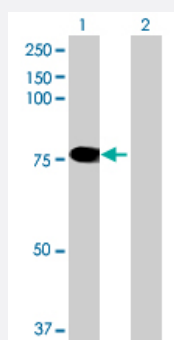
Size 100 uL

Applications



SDS-PAGE Gel

GRHL2 transfected lysate.



Western Blot

Lane 1: GRHL2 transfected lysate (68.86 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-GRHL2 full-length
Host	Human
Theoretical MW (kDa)	68.86
Interspecies Antigen Sequence	Mouse (94); Rat (94)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-GRHL2 antibody ([H00079977-B01](#)) by Western Blots.
SDS-PAGE Gel
GRHL2 transfected lysate.
Western Blot
Lane 1: GRHL2 transfected lysate (68.86 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 — GRHL2

Entrez GeneID

[79977](#)

GeneBank Accession#

[NM_024915.1](#)

Protein Accession#

[NP_079191.1](#)

Gene Name

GRHL2

Gene Alias

BOM, DFNA28, FLJ11172, FLJ13782, MGC149294, MGC149295, TFCP2L3

Gene Description

grainyhead-like 2 (Drosophila)

Omim ID

[608576](#) [608641](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene is a transcription factor that can act as a homodimer or as a heterodimer with either GRHL1 or GRHL3. Defects in this gene are a cause of non-syndromic sensorineural deafness autosomal dominant type 28 (DFNA28)

Other Designations

transcription factor CP2-like 3

Disease

- [Genetic Predisposition to Disease](#)

- [Presbycusis](#)
- [Tobacco Use Disorder](#)