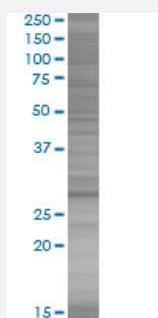


ING5 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00084289-T01

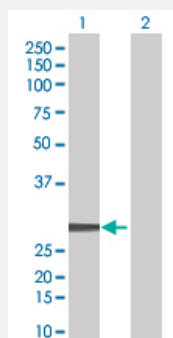
Size 100 uL

Applications



SDS-PAGE Gel

ING5 transfected lysate.



Western Blot

Lane 1: ING5 transfected lysate (27.8 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-ING5 full-length

Host Human

Theoretical MW (kDa) 27.8

Interspecies Antigen Sequence Mouse (95)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-ING5 antibody ([H00084289-B01](#)) by Western Blots.

SDS-PAGE Gel

ING5 transfected lysate.

Western Blot

Lane 1: ING5 transfected lysate (27.8 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 — ING5

Entrez GeneID

[84289](#)

GeneBank Accession#

[NM_032329.4](#)

Protein Accession#

-

Gene Name

ING5

Gene Alias

FLJ23842, p28ING5

Gene Description

inhibitor of growth family, member 5

Omim ID

[608525](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene is similar to ING1, a tumor suppressor protein that can interact with TP53, inhibit cell growth, and induce apoptosis. This protein contains a PHD-finger, which is a common motif in proteins involved in chromatin remodeling. This protein can bind TP53 and EP300/p300, a component of the histone acetyl transferase complex, suggesting its involvement in TP53-dependent regulatory pathway. [provided by RefSeq]

Other Designations

-

Disease

- [Tobacco Use Disorder](#)