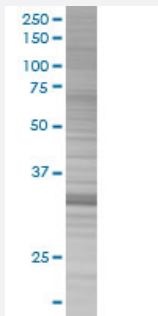


# ING2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003622-T02

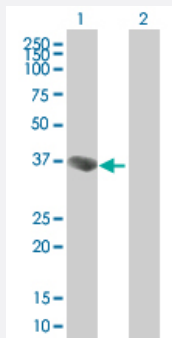
Size 100 uL

## Applications



### SDS-PAGE Gel

ING2 transfected lysate.



### Western Blot

Lane 1: ING2 transfected lysate ( 32.8 KDa)

Lane 2: Non-transfected lysate.

## Specification

|                               |                       |
|-------------------------------|-----------------------|
| Transfected Cell Line         | 293T                  |
| Plasmid                       | pCMV-ING2 full-length |
| Host                          | Human                 |
| Theoretical MW (kDa)          | 32.8                  |
| Interspecies Antigen Sequence | Mouse (96); Rat (96)  |

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-ING2 antibody ([H00003622-B02](#)) by Western Blots.  
SDS-PAGE Gel  
ING2 transfected lysate.  
Western Blot  
Lane 1: ING2 transfected lysate ( 32.8 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 — ING2

**Entrez GeneID**[3622](#)**GeneBank Accession#**[NM\\_001564.2](#)**Protein Accession#**

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**Gene Name**

ING2

**Gene Alias**

ING1L, p33ING2

**Gene Description**

inhibitor of growth family, member 2

**Omim ID**[604215](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene is a member of the inhibitor of growth (ING) family. Members of the ING family associate with and modulate the activity of histone acetyltransferase (HAT) and histone deacetylase (HDAC) complexes and function in DNA repair and apoptosis. [provided by RefSeq]

**Other Designations**

inhibitor of growth 1-like|inhibitor of growth family, member 1-like