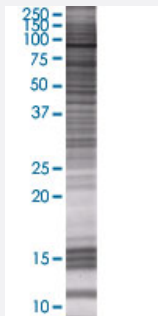


# ELF1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00001997-T01

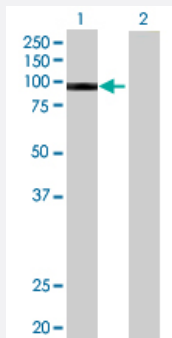
Size 100 uL

## Applications



### SDS-PAGE Gel

ELF1 transfected lysate.



### Western Blot

Lane 1: ELF1 transfected lysate ( 68.2 KDa)

Lane 2: Non-transfected lysate.

## Specification

**Transfected Cell Line** 293T

**Plasmid** pCMV-ELF1 full-length

**Host** Human

**Theoretical MW (kDa)** 68.2

**Quality Control Testing** Transient overexpression cell lysate was tested with Anti-ELF1 antibody ([H00001997-B01](#)) by Western Blots.  
 SDS-PAGE Gel  
 ELF1 transfected lysate.  
 Western Blot  
 Lane 1: ELF1 transfected lysate ( 68.2 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 — ELF1

**Entrez GeneID**[1997](#)**GeneBank Accession#**[NM\\_172373.2](#)**Protein Accession#**[NP\\_758961.1](#)**Gene Name**

ELF1

**Gene Alias**

-

**Gene Description**

E74-like factor 1 (ets domain transcription factor)

**Omim ID**[189973](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes an E26 transformation-specific related transcription factor. The encoded protein is primarily expressed in lymphoid cells and acts as both an enhancer and a repressor to regulate transcription of various genes. Alternative splicing results in multiple transcript variants. [provided by RefSeq]

**Other Designations**

OTTHUMP00000018310

## Disease

- [Tobacco Use Disorder](#)