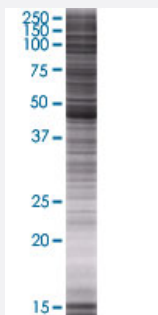


# TGFB1I1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00007041-T01

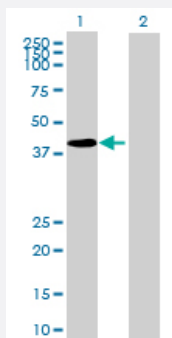
Size 100 uL

## Applications



### SDS-PAGE Gel

TGFB1I1 transfected lysate.



### Western Blot

Lane 1: TGFB1I1 transfected lysate ( 48.95 KDa)

Lane 2: Non-transfected lysate.

## Specification

**Transfected Cell Line** 293T

**Plasmid** pCMV-TGFB1I1 full-length

**Host** Human

**Theoretical MW (kDa)** 48.95

**Quality Control Testing** Transient overexpression cell lysate was tested with Anti-TGFB1I1 antibody ([H00007041-B01](#)) by Western Blots.  
 SDS-PAGE Gel  
 TGFB1I1 transfected lysate.  
 Western Blot  
 Lane 1: TGFB1I1 transfected lysate ( 48.95 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 — TGFB11

**Entrez GeneID**[7041](#)**GeneBank Accession#**[NM\\_015927.3](#)**Protein Accession#**[NP\\_057011.2](#)**Gene Name**

TGFB11

**Gene Alias**

ARA55, HIC-5, HIC5, TSC-5

**Gene Description**

transforming growth factor beta 1 induced transcript 1

**Omim ID**[602353](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a coactivator of the androgen receptor, a transcription factor which is activated by androgen and has a key role in male sexual differentiation. The encoded protein is thought to regulate androgen receptor activity and may have a role to play in the treatment of prostate cancer. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

**Other Designations**

androgen receptor coactivator ARA55