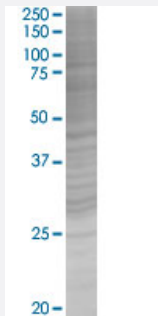


# SGTA 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006449-T03

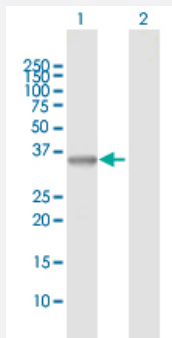
Size 100 uL

## Applications



### SDS-PAGE Gel

SGTA transfected lysate.



### Western Blot

Lane 1: SGTA transfected lysate ( 34.10 KDa)

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-SGTA full-length
Host	Human
Theoretical MW (kDa)	34.1
Interspecies Antigen Sequence	Mouse (88); Rat (88)

## Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SGTA antibody ([H00006449-D01](#)) by Western Blots.  
SDS-PAGE Gel  
SGTA transfected lysate.  
Western Blot  
Lane 1: SGTA transfected lysate ( 34.10 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 — SGTA

## Entrez GeneID

[6449](#)

## GeneBank Accession#

[NM\\_003021](#)

## Protein Accession#

[NP\\_003012.1](#)

## Gene Name

SGTA

## Gene Alias

SGT, alphaSGT, hSGT

## Gene Description

small glutamine-rich tetratricopeptide repeat (TPR)-containing, alpha

## Omim ID

[603419](#)

## Gene Ontology

[Hyperlink](#)

## Gene Summary

This gene encodes a protein which is capable of interacting with the major nonstructural protein of parvovirus H-1 and 70-kDa heat shock cognate protein; however, its function is not known. Since this transcript is expressed ubiquitously in various tissues, this protein may serve a housekeeping function. [provided by RefSeq]

## Other Designations

protein containing three tetratricopeptide repeats|small glutamine-rich tetratricopeptide

## Disease

- [Insulin Resistance](#)
- [Polycystic Ovary Syndrome](#)