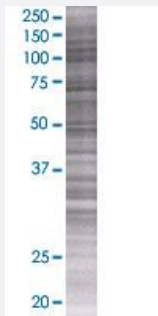


SGTA 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006449-T01

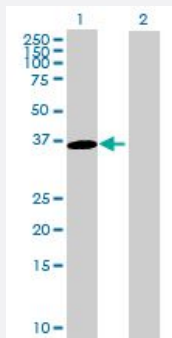
Size 100 uL

Applications



SDS-PAGE Gel

SGTA transfected lysate.



Western Blot

Lane 1: SGTA transfected lysate (34.1 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 (89)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SGTA antibody ([H00006449-B01](#)) by Western Blots.
SDS-PAGE Gel
SGTA transfected lysate.
Western Blot
Lane 1: SGTA transfected lysate (34.1 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](#)**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](#)