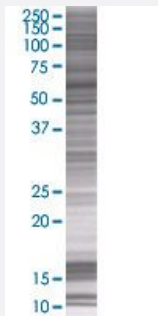


SARS 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006301-T01

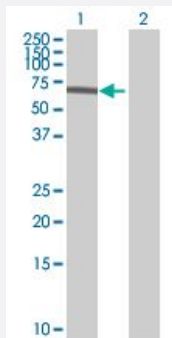
Size 100 uL

Applications



SDS-PAGE Gel

SARS transfected lysate.



Western Blot

Lane 1: SARS transfected lysate (56.65 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SARS full-length
Host	Human
Theoretical MW (kDa)	56.65
Interspecies Antigen Sequence	Mouse (91); Rat (95)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SARS antibody ([H00006301-B01](#)) by Western Blots.
SDS-PAGE Gel
SARS transfected lysate.
Western Blot
Lane 1: SARS transfected lysate (56.65 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 — SARS

Entrez GeneID[6301](#)**GeneBank Accession#**[NM_006513.2](#)**Protein Accession#**[NP_006504.2](#)**Gene Name**

SARS

Gene Alias

FLJ36399, SERRS, SERS

Gene Description

seryl-tRNA synthetase

Omim ID[607529](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene belongs to the class II amino-acyl tRNA family. The encoded enzyme catalyzes the transfer of L-serine to tRNA (Ser) and is related to bacterial and yeast counterparts. [provided by RefSeq]

Other Designations

OTTHUMP00000013432|serine tRNA ligase 1, cytoplasmic|serine-tRNA ligase

Pathway

- [Aminoacyl-tRNA biosynthesis](#)

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)