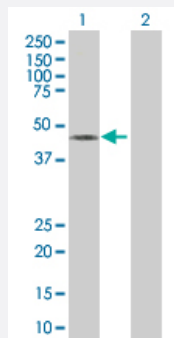


# SH2D2A 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009047-T01

Size 100 uL

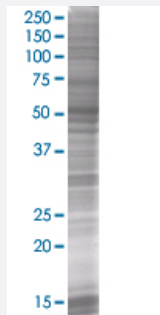
## Applications



### Western Blot

Lane 1: SH2D2A transfected lysate ( 42.79 KDa)

Lane 2: Non-transfected lysate.



### SDS-PAGE Gel

SH2D2A transfected lysate.

## Specification

|                               |                         |
|-------------------------------|-------------------------|
| Transfected Cell Line         | 293T                    |
| Plasmid                       | pCMV-SH2D2A full-length |
| Host                          | Human                   |
| Theoretical MW (kDa)          | 42.9                    |
| Interspecies Antigen Sequence | Mouse (64); Rat (61)    |

## Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SH2D2A antibody ([H00009047-B01](#)) by Western Blots.

Western Blot

Lane 1: SH2D2A transfected lysate ( 42.79 KDa)

Lane 2: Non-transfected lysate.

SDS-PAGE Gel

SH2D2A 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 — SH2D2A

## Entrez GeneID

[9047](#)

## GeneBank Accession#

[BC012107](#)

## Protein Accession#

[AAH12107](#)

## Gene Name

SH2D2A

## Gene Alias

F2771, TSA<sub>d</sub>

## Gene Description

SH2 domain protein 2A

## Omim ID

[604514](#)

## Gene Ontology

[Hyperlink](#)

## Other Designations

OTTHUMP00000038737|T cell specific adapter protein TSA<sub>d</sub>|T cell specific adapter protein TSA<sub>d</sub>|T lymphocyte specific adaptor protein

## Pathway

- [VEGF signaling pathway](#)

## Disease

- [Arthritis](#)
- [Cardiovascular Diseases](#)
- [Celiac Disease](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Multiple Sclerosis](#)
- [Polyradiculoneuropathy](#)