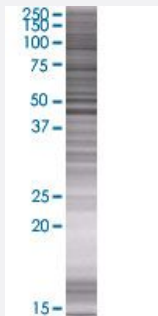


AACS 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00065985-T01

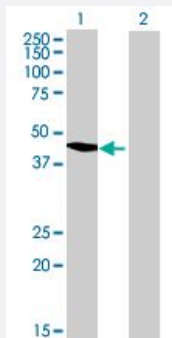
Size 100 uL

Applications



SDS-PAGE Gel

AACS transfected lysate.



Western Blot

Lane 1: AACS transfected lysate (45.6 KDa)

Lane 2: Non-transfected lysate.

Specification

| | |
|-------------------------------|-----------------------|
| Transfected Cell Line | 293T |
| Plasmid | pCMV-AACS full-length |
| Host | Human |
| Theoretical MW (kDa) | 45.6 |
| Interspecies Antigen Sequence | Mouse (89); Rat (88) |

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-AACS antibody ([H00065985-B01](#)) by Western Blots.
SDS-PAGE Gel
AACS transfected lysate.
Western Blot
Lane 1: AACS transfected lysate (45.6 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 — AACS

Entrez GeneID

[65985](#)

GeneBank Accession#

[BC041000.1](#)

Protein Accession#

[AAH41000.1](#)

Gene Name

AACS

Gene Alias

ACSF1, FLJ12389, FLJ41251, SUR-5

Gene Description

acetoacetyl-CoA synthetase

Gene Ontology

[Hyperlink](#)

Other Designations

acetoacetate-CoA ligase|acyl-CoA synthetase family member 1|homolog of C. elegans suppressor of ras 5 (sur-5)

Pathway

- [Butanoate metabolism](#)