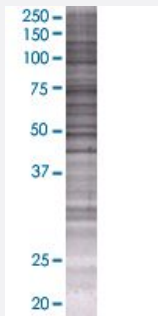


AASDH 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00132949-T01

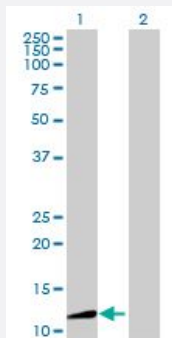
Size 100 uL

Applications



SDS-PAGE Gel

AASDH transfected lysate.



Western Blot

Lane 1: AASDH transfected lysate (15.3 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-AASDH full-length

Host Human

Theoretical MW (kDa) 15.3

Quality Control Testing Transient overexpression cell lysate was tested with Anti-AASDH antibody ([H00132949-B01](#)) by Western Blots.

SDS-PAGE Gel
AASDH transfected lysate.

Western Blot
Lane 1: AASDH transfected lysate (15.3 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 — AASDH

Entrez GeneID[132949](#)**GeneBank Accession#**[BC015096](#)**Protein Accession#**[AAH15096](#)**Gene Name**

AASDH

Gene Alias

ACSF4, LYS2, NRPS1098, NRPS998

Gene Description

aminoadipate-semialdehyde dehydrogenase

Gene Ontology[Hyperlink](#)**Other Designations**

2-aminoadipic 6-semialdehyde dehydrogenase|acyl-CoA synthetase family member 4|non-ribosomal peptide synthetase 1098|non-ribosomal peptide synthetase 998

Pathway

- [Lysine biosynthesis](#)
- [Lysine degradation](#)
- [Metabolic pathways](#)