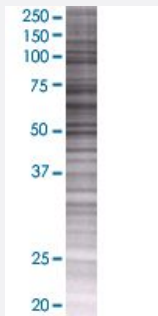


ARSH 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00347527-T01

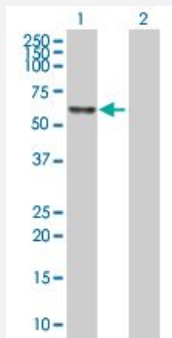
Size 100 uL

Applications



SDS-PAGE Gel

ARSH transfected lysate.



Western Blot

Lane 1: ARSH transfected lysate (61.82 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-ARSH full-length

Host Human

Theoretical MW (kDa) 61.82

Quality Control Testing Transient overexpression cell lysate was tested with Anti-ARSH antibody ([H00347527-B01](#)) by Western Blots.
 SDS-PAGE Gel
 ARSH transfected lysate.
 Western Blot
 Lane 1: ARSH transfected lysate (61.82 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 — ARSH

Entrez GeneID[347527](#)**GeneBank Accession#**[BC153085](#)**Protein Accession#**[AA153086.1](#)**Gene Name**

ARSH

Gene Alias

sulfatase

Gene Description

arylsulfatase family, member H

Omim ID[300586](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Sulfatases, such as ARSH, hydrolyze sulfate esters from sulfated steroids, carbohydrates, proteoglycans, and glycolipids. They are involved in hormone biosynthesis, modulation of cell signaling, and degradation of macromolecules (Sardiello et al., 2005 [PubMed 16174644]).[supplied by OMIM]

Other Designations

arylsulfatase H