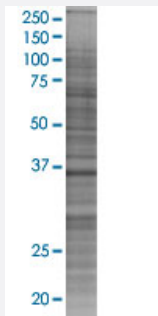


# ADAT3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00113179-T03

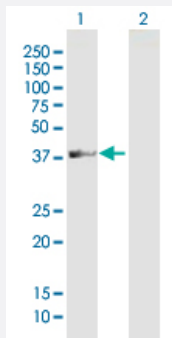
Size 100 uL

## Applications



### SDS-PAGE Gel

ADAT3 transfected lysate.



### Western Blot

Lane 1: ADAT3 transfected lysate ( 38.10 KDa)

Lane 2: Non-transfected lysate.

## Specification

|                               |                        |
|-------------------------------|------------------------|
| Transfected Cell Line         | 293T                   |
| Plasmid                       | pCMV-ADAT3 full-length |
| Host                          | Human                  |
| Theoretical MW (kDa)          | 38.1                   |
| Interspecies Antigen Sequence | Mouse (81); Rat (81)   |

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-ADAT3 antibody ([H00113179-B01P](#)) by Western Blots.  
SDS-PAGE Gel  
ADAT3 transfected lysate.  
Western Blot  
Lane 1: ADAT3 transfected lysate ( 38.10 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 — ADAT3

**Entrez GeneID**[113179](#)**GeneBank Accession#**[NM\\_138422](#)**Protein Accession#**[NP\\_612431](#)**Gene Name**

ADAT3

**Gene Alias**

FWP005, MST121, MSTP121, S863-5, TAD3

**Gene Description**

adenosine deaminase, tRNA-specific 3, TAD3 homolog (S. cerevisiae)

**Gene Ontology**[Hyperlink](#)**Gene Summary**

tRNA-specific 3

**Other Designations**

tRNA-specific adenosine deaminase 3|tRNA-specific adenosine deaminase 3 homolog