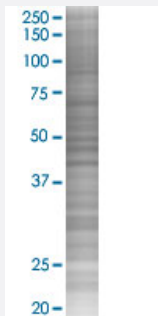


AK3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00050808-T02

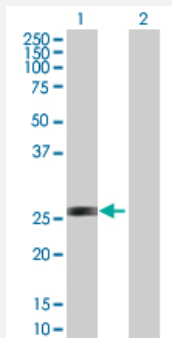
Size 100 uL

Applications



SDS-PAGE Gel

AK3 transfected lysate.



Western Blot

Lane 1: AK3 transfected lysate (25.60 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-AK3 full-length
Host	Human
Theoretical MW (kDa)	25.6
Interspecies Antigen Sequence	Mouse (92); Rat (90)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-AK3 antibody ([H00050808-B01P](#)) by Western Blots.
SDS-PAGE Gel
AK3 transfected lysate.
Western Blot
Lane 1: AK3 transfected lysate (25.60 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 — AK3

Entrez GeneID

[50808](#)

GeneBank Accession#

[NM_016282.2](#)

Protein Accession#

[NP_057366.2](#)

Gene Name

AK3

Gene Alias

AK3L1, AK6, AKL3L, AKL3L1, FIX

Gene Description

adenylate kinase 3

Omim ID

[609290](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

adenylate kinase 3 like 1

Other Designations

OTTHUMP00000021016|adenylate kinase 3 alpha like|adenylate kinase 3 like 1|adenylate kinase 6, adenylate kinase 3 like 1

Pathway

- [Pyrimidine metabolism](#)