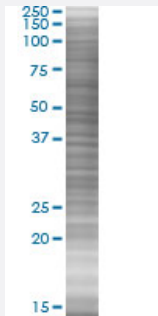


AIM2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009447-T04

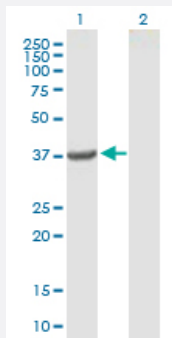
Size 100 uL

Applications



SDS-PAGE Gel

AIM2 transfected lysate.



Western Blot

Lane 1: AIM2 transfected lysate (39.00 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-AIM2 full-length
Host	Human
Theoretical MW (kDa)	39
Interspecies Antigen Sequence	Mouse (55)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-AIM2 antibody ([H00009447-B01P](#)) by Western Blots.
SDS-PAGE Gel
AIM2 transfected lysate.
Western Blot
Lane 1: AIM2 transfected lysate (39.00 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 — AIM2

Entrez GeneID[9447](#)**GeneBank Accession#**[NM_004833](#)**Protein Accession#**[NP_004824](#)**Gene Name**

AIM2

Gene Alias

PYHIN4

Gene Description

absent in melanoma 2

Omim ID[604578](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

AIM2 is a member of the IFI202X /IFI16 family. It plays a putative role in tumorigenic reversion and may control cell proliferation. Interferon-gamma induces expression of AIM2. [provided by RefSeq]

Other Designations

OTTHUMP00000035296

Disease

- [Genetic Predisposition to Disease](#)

- [Lupus Erythematosus](#)