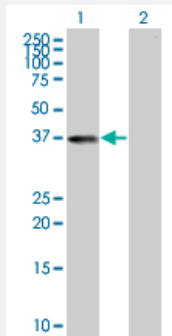


AMID 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00084883-T01

Size 100 uL

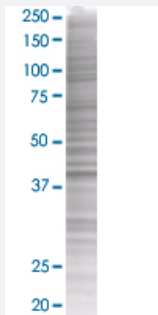
Applications



Western Blot

Lane 1: AIFM2 transfected lysate (41.03 kDa)

Lane 2: Non-transfected lysate.



SDS-PAGE Gel

AIFM2 transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-AMID full-length
Host	Human
Theoretical MW (kDa)	41.14
Interspecies Antigen Sequence	Mouse (90); Rat (91)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-AMID antibody ([H00084883-B01](#)) by Western Blots.
Western Blot
Lane 1: AIFM2 transfected lysate (41.03 KDa)
Lane 2: Non-transfected lysate.
SDS-PAGE Gel
AIFM2 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 — AIFM2

Entrez GeneID

[84883](#)

GeneBank Accession#

[NM_032797](#)

Protein Accession#

[NP_116186](#)

Gene Name

AIFM2

Gene Alias

AMID, PRG3, RP11-367H5.2

Gene Description

apoptosis-inducing factor, mitochondrion-associated, 2

Omim ID

[605159](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene has significant homology to NADH oxidoreductases and the apoptosis-inducing factor PDCD8/AIF. Overexpression of this gene has been shown to induce apoptosis. The expression of this gene is found to be induced by tumor suppressor protein p53 in colon cancer cells. [provided by RefSeq]

Other Designations

5430437E11Rik|OTTHUMP00000019739|OTTHUMP00000019740|apoptosis-inducing factor (AIF)-homologous mitochondrion-associated inducer of death|apoptosis-inducing factor (AIF)-like mitochondrion-associated inducer of death|apoptosis-inducing factor (AIF)-like mit

Disease

- [Ovarian cancer](#)
- [Ovarian Neoplasms](#)
- [Retinoblastoma](#)