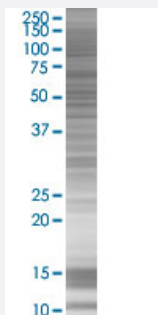


# NFAM1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00150372-T01

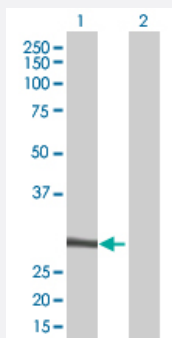
Size 100 uL

## Applications



### SDS-PAGE Gel

NFAM1 transfected lysate.



### Western Blot

Lane 1: NFAM1 transfected lysate ( 29.7 KDa)

Lane 2: Non-transfected lysate.

## Specification

**Transfected Cell Line** 293T

**Plasmid** pCMV-NFAM1 full-length

**Host** Human

**Theoretical MW (kDa)** 29.7

**Quality Control Testing** Transient overexpression cell lysate was tested with Anti-NFAM1 antibody ([H00150372-B01](#)) by Western Blots.  
SDS-PAGE Gel  
NFAM1 transfected lysate.  
Western Blot  
Lane 1: NFAM1 transfected lysate ( 29.7 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 — NFAM1

**Entrez GeneID**[150372](#)**GeneBank Accession#**[NM\\_145912.4](#)**Protein Accession#**[-](#)**Gene Name**

NFAM1

**Gene Alias**

CNAIP, FLJ40652, bK126B4.4

**Gene Description**

NFAT activating protein with ITAM motif 1

**Omim ID**[608740](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is a type I membrane receptor that activates cytokine gene promoters such as the IL-13 and TNF-alpha promoters. The encoded protein contains an immunoreceptor tyrosine-based activation motif (ITAM) and is thought to regulate the signaling and development of B-cells. [provided by RefSeq]

**Other Designations**

NFAT activation molecule 1|OTTHUMP00000028683|calcinerin/NFAT-activating ITAM-containing protein