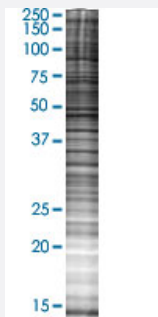


# TNFRSF21 293T Cell Transient Overexpression Lysate(Denatured)

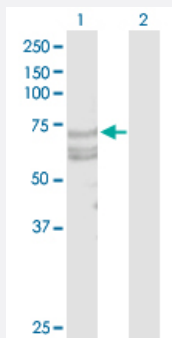
Catalog # H00027242-T03      Size 100 uL

## Applications



### SDS-PAGE Gel

TNFRSF21 transfected lysate.



### Western Blot

Lane 1: TNFRSF21 transfected lysate ( 71.8 KDa)

Lane 2: Non-transfected lysate.

## Specification

|                               |                           |
|-------------------------------|---------------------------|
| Transfected Cell Line         | 293T                      |
| Plasmid                       | pCMV-TNFRSF21 full-length |
| Host                          | Human                     |
| Theoretical MW (kDa)          | 71.8                      |
| Interspecies Antigen Sequence | Mouse (88); Rat (89)      |

## Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TNFRSF21 antibody ([H00027242-D01P](#)) by Western Blots.  
SDS-PAGE Gel  
TNFRSF21 transfected lysate.  
Western Blot  
Lane 1: TNFRSF21 transfected lysate ( 71.8 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 — TNFRSF21

## Entrez GeneID

[27242](#)

## GeneBank Accession#

[NM\\_014452](#)

## Protein Accession#

[NP\\_055267.1](#)

## Gene Name

TNFRSF21

## Gene Alias

BM-018, DR6, MGC31965

## Gene Description

tumor necrosis factor receptor superfamily, member 21

## Omim ID

[605732](#)

## Gene Ontology

[Hyperlink](#)

## Gene Summary

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor has been shown to activate NF-kappaB and MAPK8/JNK, and induce cell apoptosis. Through its death domain, this receptor interacts with TRADD protein, which is known to serve as an adaptor that mediates signal transduction of TNF-receptors. Knockout studies in mice suggested that this gene plays a role in T-helper cell activation, and may be involved in inflammation and immune regulation. [provided by RefSeq]

## Other Designations

OTTHUMP00000016561|OTTHUMP00000039915|TNFR-related death receptor 6|death receptor 6

## Pathway

- [Cytokine-cytokine receptor interaction](#)

## Disease

- [Asthma](#)
- [Chromosome Aberrations](#)
- [Epilepsy](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Migraine Disorders](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)