

Proteoliposomes

Full-Length

TNFRSF21 (Human) Recombinant Protein

Catalog # H00027242-G01

Size 10 ug

Specification

Product Description

Human TNFRSF21 full-length ORF (NP_055267.1) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Sequence

MGTSPSSSTALASCSRIARRATATMIAGSLLLLGFLSTTTAQPEQKASNIGTYRHVD RATGQVLTC
DKCPAGTYVSEHCTNTSLRVCSSCPVGTFTRHENGIEKCHDCSQPCPWPMIEKLPCAALTDREC
TCPPGMFQSNATCAPHTVCPVGWGVRRKKGTEDEVRCKQCARGTFSDVPSSVMKCKAYTDCL
SQNLVVIKPGTKETDNVCGTLPFSSTSPSPGTAIFPRPEHMETHEVPSSTYVPKGMNSTESNS
SASVRPKVLSSIQEGTVPDNTSSARGKEDVNKTLPNLQVVNHQQGPHHRHILKLLPSMEATGGEK
SSTPIKGPKRGHPRQNLHKHFDINEHLPWMVLFLLVLVVIVVCSIRKSSRTLKKGPRQDPSAMEK
AGLKKSMPTPTQNREKWIYYCNGHGIDILKLVAQVGSQWKDIYQFLCNASEREVAFAFSNGYTADH
ERAYAAALQHWITIRGPEASLAQLISALRQHRNDVVEKIRGLMEDTTQLETDKLALPMSPLSPSP
IPSPNAKLENSALLTVEPSPQDKNKGFFVDESEPLLRC DSTSSGSSALS RNGSFITKEKKD TVLR
QVRLDPCDLQPIFDDMLHFLNPEELRVIEEIPQAEDKLDRLFEIIGVKSQEASQTLLDSVYSHLPDL
L

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

71.8

Interspecies Antigen Sequence

Mouse (88); Rat (89)

Form

Liquid

Preparation Method

[in vitro wheat germ expression system with proprietary liposome technology](#)

Purification

None

Recommend Usage

Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Storage Buffer

25 mM Tris-HCl of pH8.0 containing 2% glycerol.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- [Antibody Production](#)

Gene Info — TNFRSF21

Entrez GeneID	27242
GeneBank Accession#	NM_014452.3
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](#)