# TNFRSF21 (Human) Recombinant Protein

Catalog # P9278 Size 2 x 10 ug

## Specification

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|---|---|
| **Product Description** | Human TNFRSF21 partial recombinant protein with His tag in C-terminus expressed in Baculovirus cells. |
| **Sequence** | QPEQKASNLIGTYRHVDRATGQVLTCDKCPAGTYVSEHCTNTSLRVCSSCPVGTFTRHENGIEKC HDCSQPCPWPMIEKLPCAALTDRECTCPPGMFQSNATCAPHTVCPVGWGVRKKGTETEDVRC KQCARGTFSDVPSSVMKCKAYTDCLSQNLVVIKPGTKETDNVCGTLPSFSSSTSPSPGTAIFPRP EHMETHEVPSSTYVPKGMNSTESNSSASVRPKVLSSIQEGTVPDNTSSARGKEDVNKTLPNLQV VNHQQGPHHRHILKLLPSMEATGGEKSSTPIKGPKRGHPRQNLHKHFDINEHLEPKSCDKTHTCP PCPAPELLGGPSVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKP REEQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRD ELTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTPPVLDSDGSFFLYSKLTVDKSRWQQG NVFSCSVMHEALHNHYTQKSLSLSPGKHHHHHH |
| **Host** | Viruses |
| **Theoretical MW (kDa)** | 60.4 |
| **Form** | Liquid |
| **Preparation Method** | Baculovirus expression system |
| **Purification** | chromatographic |
| **Purity** | > 85% as determined by SDS-PAGE. |
| **Storage Buffer** | Solution (1 mg/mL) containing 1X PBS, pH 7.4, 10% glycerol, 0.1 mM PMSF. |
| **Storage Instruction** | Store at 4°C for one weeks and should be stored at -20°C to -80°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).<br>Avoid repeated freeze/thaw cycles. |

## Applications

- SDS-PAGE

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## Gene Info — TNFRSF21

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|---|---|
| **Entrez GeneID** | 27242 |
| **Protein Accession#** | O75509 |
| **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 ha s been shown to activate NF-kappaB and MAPK8/JNK, and induce cell apoptosis. Through its de ath domain, this receptor interacts with TRADD protein, which is known to serve as an adaptor th at mediates signal transduction of TNF-receptors. Knockout studies in mice suggested that this g ene plays a role in T-helper cell activation, and may be involved in inflammation and immune regul ation. [provided by RefSeq |
| **Other Designations** | OTTHUMP00000016561\|OTTHUMP00000039915\|TNFR-related death receptor 6\|death recepto r 6 |

## Pathway

- Cytokine-cytokine receptor interaction

## Disease

- Asthma
- Chromosome Aberrations
- Epilepsy
- Genetic Predisposition to Disease
- Head and Neck Neoplasms
- Migraine Disorders

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- Neoplasm Recurrence
- Neoplasms

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