

## Product datasheet for TP521891

## Tnfrsf4 (NM\_011659) Mouse Recombinant Protein

## **Product data:**

## OriGene Technologies, Inc.

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| Product Type:                               | Recombinant Proteins   |
|---|--|
| Description:                                | Purified recombinant protein of Mouse tumor necrosis factor receptor superfamily, member 4<br>(Tnfrsf4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug   |
| Species:                                    | Mouse  |
| Expression Host:                            | HEK293T  |
| Expression cDNA<br>Clone or AA<br>Sequence: | >MR221891 protein sequence<br><mark>Red</mark> =Cloning site Green=Tags(s)   |
| ·   | MYVWVQQPTALLLLGLTLGVTARRLNCVKHTYPSGHKCCRECQPGHGMVSRCDHTRDTLCHPCETGFYNE<br>AVNYDTCKQCTQCNHRSGSELKQNCTPTQDTVCRCRPGTQPRQDSGYKLGVDCVPCPPGHFSPGNNQACK<br>PWTNCTLSGKQTRHPASDSLDAVCEDRSLLATLLWETQRPTFRPTTVQSTTVWPRTSELPSPPTLVTPEG<br>PAFAVLLGLGLGLLAPLTVLLALYLLRKAWRLPNTPKPCWGNSFRTPIQEEHTDAHFTLAKI |
|   | TRTRPLEQKLISEEDLAANDILDYKDDDDKV  |
| Tag:  | C-MYC/DDK  |
| Predicted MW:                               | 30.1 kDa   |
| Concentration:                              | >0.05 μg/μL as determined by microplate BCA method   |
| Purity:                                     | > 80% as determined by SDS-PAGE and Coomassie blue staining  |
| Buffer:                                     | 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol   |
| Note:                                       | For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.   |
| Storage:                                    | Store at -80°C after receiving vials.  |
| Stability:                                  | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.  |
| RefSeq:                                     | <u>NP 035789</u>   |
| Locus ID:                                   | 22163  |
| UniProt ID:                                 | <u>P47741, B1ASL3</u>  |
| RefSeq Size:                                | 1155   |



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|               | Tnfrsf4 (NM_011659) Mouse Recombinant Protein – TP521891  |
|---------------|---|
| Cytogenetics: | 4 87.68 cM  |
| RefSeq ORF:   | 819   |
| Synonyms:     | ACT35; CD134; Ly-70; Ox40; Txgp1; TXGP1L  |
| Summary:      | Receptor for TNFSF4/OX40L/GP34. Is a costimulatory molecule implicated in long-term T-cell immunity (By similarity).[UniProtKB/Swiss-Prot Function] |

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