

Recombinant Rat Tmod2 protein

Cat. No. Tmod2-5188R **Lot. No.** (See product label)

SPECIFICATION

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|-------------------------|--|
| Product Overview | Recombinant Rat Tmod2 protein(P70566)(1-351 aa) was expressed in Baculovirus. |
| Species | Rat |
| Source | Baculovirus |
| ProteinLength | 1-351 aa |
| Form | Tris/PBS-based buffer, 6% Trehalose. |
| AASequence | <p>MALPFQKGLEKYKNIDEDELLGKLSEEEELKQLENVLDDLDPE SATLPAGFRQKDQTQ KAA TGPFDREHLLMYLEKEALEQKDREDFVPFTGEKKGRVFIPKEKPVETRKEEKV TLDPELE EALASASDELYDLAAVLGVHNNLLNPKFDEETTNGQGRKGPVRNVVKG EKAKPVFEEPP NPTNVEASLQQMKANDPSLQEVNLNNIKNIPIPTLKEFAKALETNTH VRKFSLAATRSND PVALAFAEMLKVNKTLKSLNVESNFITGAGILALVEALRENDTLT EIKIDNQRQQLGTAV EMEIAQMLEENSRILKFGYQFTKQGPRTRVAAAITKNNDLVR KKRVEGDRR</p> |
| Purity | >85% (SDS-PAGE) |
| Storage | Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles. |
| Reconstitution | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a |

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concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

GENE INFORMATION

| | |
|------------------------|---|
| Gene Name | Tmod2 tropomodulin 2 [Rattus norvegicus] |
| Official Symbol | Tmod2 |
| Synonyms | TMOD2; tropomodulin 2; tropomodulin-2; N-Tmod; neuronal tropomodulin; |
| Gene ID | 58814 |
| mRNA Refseq | NM_031613 |
| Protein Refseq | NP_113801 |

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