

Recombinant Human TMOD3, His-tagged

Cat. No. TMOD3-31625TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fragment, corresponding to amino acids 81-263 of Human Tropomodulin 3 with an N-terminal His tag; MWt 21 kDa.
Species	Human
Source	E.coli
ProteinLength	81-263 a.a.
Description	Tropomodulin-3 is a protein that in humans is encoded by the TMOD3 gene.
Conjugation	HIS
Tissue specificity	Ubiquitous.
Form	Lyophilised:Reconstitute with 116 µl aqua dest.
Storage buffer	Preservative: NoneConstituents: 0.5% Trehalose, 6M Urea, 100mM Sodium phosphate, 10mM Sodium chloride, pH 4.5
Storage	Shipped at 4°C. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.
Sequences of amino acids	KDREDYVPYTGEKKGKIFIPKQKPVQTFTEEKVSLDPELE EALTSASDTELCDLAAIL GMHNLITNTKFCNIMGSSNG VDQEHFSNVVKGEKILPVFDEPPNPTNVEESLKRTKE N DAHLVEVNLNNIKNIPIPTLKDFAKALETNTHVKCFSL AATRSNDPVATAFAEMLKV

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NKTLKSLNVE

Sequence
Similarities Belongs to the tropomodulin family.

GENE INFORMATION

Gene Name TMOD3 tropomodulin 3 (ubiquitous) [Homo sapiens]

Official Symbol TMOD3

Synonyms TMOD3; tropomodulin 3 (ubiquitous); tropomodulin-3; UTMOD;

Gene ID 29766

mRNA Refseq NM_014547

Protein Refseq NP_055362

MIM 605112

Uniprot ID Q9NYL9

Chromosome Location 15q21.1-q21.2

Function actin binding; tropomyosin binding;

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