Recombinant Mouse TNMD Protein (51-317 aa), His-tagged

Cat. No. TNMD-2659M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse TNMD Protein (51-317 aa) is produced by Yeast expression system. This protein is fused with a 10xHis tag at the N-terminal. Protein Description: Partial.
Species	Mouse
Source	Yeast
ProteinLength	51-317 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	34.1 kDa
AA Sequence	KHFWPEVSKKTYDMEHTFYSNGEKKKIYMEIDPITRTEIFRSGNGTDETLEVHDFKN GYTGIYFVGLQKCFIKTQIKVIPEFSEPEEEIDENEEITTTFFEQSVIWVPAEKPIENRD FLKNSKILEICDNVTMYWINPTLIAVSELQDFEEDGEDLHFPTSEKKGIDQNEQWVVP QVKVEKTRHTRQASEEDLPINDYTENGIEFDPMLDERGYCCIYCRRGNRYCRRVCE PLLGYYPYPYCYQGGRVICRVIMPCNWWVARMLGRV
Purity	> 85% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

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Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Gene Name	Tnmd tenomodulin [Mus musculus]
Official Symbol	TNMD
Synonyms	TNMD; tenomodulin; mTeM; mChM1L; tendin; myodulin; TeM; ChM1L; 1110017I01Rik;
Gene ID	64103
mRNA Refseq	NM_022322
Protein Refseq	NP_071717
UniProt ID	Q9EP64

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