

Full-Length

TNNT3 (Human) Recombinant Protein (P01)

Catalog # H00007140-P01

Size 50 ug

Specification

Product Description	Human TNNT3 full-length ORF (BAG51835.1, 1 a.a. - 250 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSDEEVEQVEEQYEEEEEAQEEEEEVQEEEEKPRPKLTAPKIPGEKVDFFDIQKKRQNKDLME LQALIDSHFEARKKEEEEELVALKERIEKRRRAERAEQQRIRAEKERERQNLAAEEKARREEEDAKRR AEGDLKKKKALSSMGANYSSYLAKADQKRGKKQTAREMKKKILAERRKPLNIDHLGEDKLRDKA KELWETLHQLEIDKFEFGKELKRQKYDITTLRSRIDQAQKHSKKAGTPAKGKVGGRWK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	56.1
Interspecies Antigen Sequence	Mouse (95)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production

- Protein Array

Gene Info — TNNT3

Entrez GeneID	7140
GeneBank Accession#	AK056968.1
Protein Accession#	BAG51835.1
Gene Name	TNNT3
Gene Alias	AMCD2B, DA2B, DKFZp779M2348, FSSV
Gene Description	troponin T type 3 (skeletal, fast)
Omim ID	600692 601680
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000014433 OTTHUMP00000014434 OTTHUMP00000014435 troponin T3, skeletal, fast troponin-T3, skeletal, fast

Disease

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