

Cardiac Troponin-I Recombinant Protein | TNNI3 recombinant protein

Recombinant Human Cardiac Troponin-I, His Tag

CATALOG # AAA38015	HOST E Coli
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PRODUCT SYNONYMS

Cardiac Troponin-I; Recombinant Human Cardiac Troponin-I; His Tag; TNNI3 Human; His; Cardiac Troponin-I Human Recombinant; Troponin I cardiac muscle; Cardiac troponin I; TNNI3; TNNC1; CMH7; RCM1; cTnI; CMD2A; MGC116817; TNNI3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Protein is >95% pure as determined by 12% PAGE (coomassie staining).
Form/Format	TNNI3 protein solution (0.34 mg/mL) in PBS and 25 mM arginine.
Sequence Length	210
Physical Appearance	Sterile Filtered Clear Solution.
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	TNNI3 although stable at 4°C for 1 week , should be stored below -18°C. Please prevent freeze thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for TNNI3 recombinant protein	Description: Recombinant Human TNNI3 protein produced in E Coli is a full length protein containing a total of 260 amino acids and fused to a 6 His Tag at C-terminus, migrating as a 27kDa band on SDS-PAGE. Purified by proprietary chromatographic technique.
Product Categories/Family for TNNI3 recombinant protein	Recombinant & Natural Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	151101270
NCBI GeneID	7137
NCBI Accession #	NP_000354.4
NCBI GenBank Nucleotide #	NM_000363.4
UniProt Accession #	P19429
NCBI Official Full Name	troponin I, cardiac muscle
NCBI Official Synonym Full Names	troponin I3, cardiac type
NCBI Official Symbol	TNNI3
NCBI Official Synonym Symbols	CMH7; RCM1; cTnI; CMD2A; TNNC1; CMD1FF
NCBI Protein Information	troponin I, cardiac muscle
UniProt Protein Name	Troponin I, cardiac muscle

UniProt Gene Name	TNNI3
UniProt Synonym Gene Names	TNNC1
UniProt Entry Name	TNNI3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/tnni3-recombinant-protein-e-coli/38015>