

TNNT2

Native Human Troponin T type 2 (Cardiac)

Catalog No.	CSI14725	Quantity:	100 µg
Description:	Purified native Human Troponin T protein (Cardiac) - Troponin T is a part of the troponin complex. It binds to tropomyosin, interlocking them to form a troponin-tropomyosin complex. Troponin T binds to tropomyosin and helps position it on actin. And in a less complicated light, Troponin T modulates contraction of striated muscle		
Concentration:	Batch dependent - please inquire should you have specific requirements		
Gene ID:	7139		
Source:	Human cardiac tissue		
Formulation:	50 mM TRIS + HCl, pH 7.2 with 250 mM NaCl + 6 M Urea + 15 mM β-mercaptoethanol, and 1 mM EDTA		
Purity:	>98% pure by SDS PAGE		
Applications:	User optimized		
Storage & Stability:	Aliquot and store at -20°C for short term storage, -70°C for long-term storage. Avoid repeated freeze/thaw cycles.		
Biohazard:	Donor samples were tested and found to be negative for HBsAg, Anti-HIV-1/HIV-2, & HCV. Nonetheless caution should be used when handling this material as there is a margin of error in all tests. This product contains sodium azide as preservative. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



Cell Sciences®
480 Neponset Street
Bldg 12A
Canton, MA 02021

Toll Free: 888-769-1246
Phone: 781-828-0610
Fax: 781-828-0542

E-mail: info@cellsciences.com
Website: www.cellsciences.com