

TnC, Native Human Troponin C

Catalog No. CSI14030A **Quantity:** 100 ug
CSI14030B 250 ug

Alternate Names: Tn-C , hTn-C

Description: Troponin C is a part of the troponin complex and a component of thin filaments (along with actin and tropomyosin). It contains four calcium-binding EF hands, as well as an N lobe and a C lobe both of which are required for formation of the troponin complex. The Human Cardiac Troponin complex contains Troponin C, I, and T (TnC, TnI, TnT)

Concentration: Typically >0.1 mg/mL

Source: Human Heart

Formulation: 150 mM NaCl, 10 mM sodium phosphate, 0.05% NaN₃, (pH 7.2)

Purity: >96% by SDS PAGE

Storage & Stability: Recommend below -40°C. 1 Year.

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

