Recombinant Human Cardiac Troponin complex

Cat. No. Troponin-18H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human Cardiac Troponin complex, Tag Free, expressed in CHO-based cell line.
Species	Human
Source	CHO
Description	Troponin complex plays a crucial role in skeletal and cardiac muscle contraction generation and regulation. It consists of three subunits: troponin I, T and C.
Tag	Non
Molecular Mass	88 kDa
Purity	>90%
Storage	Store at -70°C upon receipt. Recommended to aliquot into smaller quantities. Avoid repeated freeze-thaw cycles
Concentration	1 mg/ml
Storage Buffer	25 mM Tris, pH 7.5 500 mM NaCl 5 mM CaCl2 15 mM β-mercaptoethanol

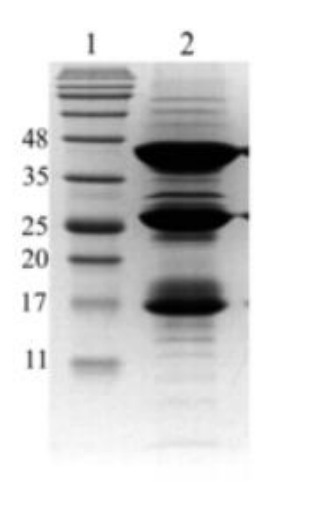
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Shipping	Shipped on dry ice

GENE INFORMATION

UniProt ID	P19429, P45379, P63316

Coomassie-stained SDS-PAGE analysis of human cardiac troponin complex. Lane 1. Size marker. Lane 2. Human cardiac troponin complex (cTnI 25 kDa, cTnC 18 kDa, cTnT 45 kDa).



SDS-PAGE

Lane 1. Size marker. Lane 2. Human cardiac troponin complex

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