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**SPECIFICATION SHEET**

<b>Product Name:</b>	Purified cTnI Protein	<b>Catalog #:</b>	L4C00101
<b>Description:</b>	Troponin I-Cardiac Cardiac Troponin I (cTnI) Immunological activity confirmed by reaction with monoclonal antibody that is specific for the troponin I cardiac isoform in immunoblotting.		
<b>Source:</b>	Human heart tissue		
<b>Format:</b>	Purified, liquid		
<b>Concentration&amp;Lot:</b>	4.4 mg/ml (Roche ECLIA)	<b>Lot:</b>	L180501
<b>Buffer:</b>	20mm Tris buffer, pH 7.5 (5mM EDTA, 15mM mercaptoethanol)		
<b>Preservative:</b>	None		
<b>Applications:</b>	Suitable for use as a standard in immunoassay, Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
<b>Storage&amp;Shelf life:</b>	Store at -20°C for 3 years. Avoid multiple freeze/thaw cycles.		
<b>Warnings:</b>	A blood sample from the tissue donor tested negative for HIV 1, HIV 2, HCV antibodies and HBsAg and Syphilis. No test guarantees a product to be non-infectious. Therefore, all material derived from human fluids or tissues should be considered as potentially infectious.		

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.