

CATALOGUE #: 8TFS2

PRODUCT NAME: Cardiac troponin I (cTnI) free serum

Source:	<p>Pooled normal human serum.</p> <p>Blood samples from donors were tested and found to be negative for HBsAg, HIV-1 and HIV-2 antibodies, HCV, and syphilis.</p>
Application:	<p>TnI free serum can be used for preparation of human cTnI standards and calibrators.</p>
Analysis:	<p>According to ELISA testing TnI free serum does not contain more than 0.03 ng/ml of human TnI.</p>
Purification:	<p>Immunoaffinity chromatography of pooled normal human serum.</p> <p>Gel for affinity column was prepared by coupling anti-TnI monoclonal antibodies (several monoclonal antibodies specific to the N-, C-terminal and central parts of the TnI molecule) with BrCN-activated Sepharose CL 4B.</p>
Presentation:	<p>Frozen liquid</p>
Storage:	<p>-20 °C (-15 ... -30 °C allowed)</p>
Material safety note:	<p>This product is sold for research or further manufacturing use only. Standard Laboratory Practices should be followed when handling this material.</p>