

PRODUCT SPECIFICATION

Human Troponin I, $\geq 95\%$, Recombinant, Lyophilized

Catalog Number: T1431 **Part Number:** 90688

Source: Human Troponin I, produced in *E.coli*

Form

White to off-white powder, lyophilized from 10mM HCl. Not soluble under physiologic condition. Resuspend in 50mM Tris, 200mM Sodium Chloride, 6M Urea, 15mM β -Mercaptoethanol, 5mM EDTA, pH 7.5 \pm 0.1

Purity Specification

$\geq 95\%$ by SDS-PAGE

Protein / Content Specification

Report protein concentration prior to lyophilization by Immunoassay

Storage / Shipping

Product is shipped using a refrigerated gel pack or dry ice (***not temperature monitored***). On arrival, store refrigerated at 2°C to 8°C or frozen in aliquots below -15°C. Avoid repeated freeze-thaw cycles.

Precaution / Hazard Statement

This product is not considered a biohazard. Handle using normal laboratory procedures.

Intended Use: For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.