

# Certificate of Analysis

<b>Product Name:</b>	cTnI Recombinant Antigen
<b>Catalog Number:</b>	cTnI301
<b>Lot Number:</b>	20210415B
<b>Source:</b>	E. coli
<b>Form:</b>	Liquid
<b>Molecular Weight:</b>	24 kDa
<b>Purity:</b>	≥90% (by SDS-PAGE)
<b>Concentration:</b>	1 mg/ml
<b>Buffer:</b>	0.05M Tris, 0.15M NaCl, 8M Urea, 3% Sucrose, pH 7.5
<b>Preservative:</b>	No
<b>Appearance:</b>	Clear or slightly opalescent solution
<b>Tag:</b>	His
<b>Application:</b>	LF/CLIA/EIA, Quality Control
<b>Storage:</b>	Store at $-20 \pm 5^{\circ}\text{C}$ for two years. Avoid repeated freeze-thaws.
<b>Note:</b>	For diagnostic use only. Not intended for therapeutic use.

**Quality Department:**

**Date: 2021.04.18**