

Recombinant Proteins

Recombinant single chain cardiac Troponin I-C (ScTnI-C-1)

Catalogue #	RP-3500
Primary Structure	Human cTnI-linker-cTnC
Source	E. coli
Purity	> 85% by SDS PAGE
Molecular Weight	~ 44 kDa by SDS PAGE
Purification Method	Salt extraction and affinity chromatography
Concentration	Determined by Bradford Assay using BSA as the standard
Storage Condition	-20 °C
Advantages	Contains no human or animal products
Uses	Calibrators and controls for immunoassays, western blot standards
Notes	TnI constitutes 55% of the ScTnI-C mass.
Sizes Available	0.1 mg 1.0 mg 5.0 mg 10.0 mg Bulk sizes and pricing available Quantities over 1.0 mg by special order.

Commercialization of RP-3500 requires licensing from Spectral Medical Inc.

For additional information or to request a quotation, please contact:

reagents@spectraldx.com

For research use only. Not for human or *in vivo* use.

Spectral Medical Inc.

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