

Table S1. Synthetic aptamer of cTnI and DNA sequences used in this study.

Name	Sequences(5'-3')
apt1	Biotin-CGTGCAGTACGCCAACCTTTCTCATGCGCTGCCCCTCTTA
apt2	AAACGTGCAGTACGCCAACCTTTCTCATGCGCTGCCCCTCTTA
S1	Biotin-AGTGA TTCGG ACTGC GTAAT
S2	Biotin-TGGAT ACGGA ATTAC GCAGT