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Release characteristics of cardiac proteins after reversible or irreversible myocardial damage

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Abbreviations

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AMI	acute myocardial infarction
ANP	atrial natriuretic peptide
BNP	brain natriuretic peptide
CHF	congestive heart failure
CK	creatine kinase
CO	cardiac output
CRT	cardiac resynchronization therapy
cTnI	cardiac troponin I
cTnT	cardiac troponin T
CVD	cardiovascular disease
DOG	2-deoxyglucose
ECM	extracellular matrix
EDPVR	end-diastolic pressure-volume relation
EF	ejection fraction
ELISA	enzyme-linked immunosorbent assay
ESPVR	end-systolic pressure-volume relation
FGF	fibroblast growth factor
GAPDH	glyceraldehyde-3-phosphate dehydrogenase
α -HBDH	α -hydroxybutyrate dehydrogenase
HBSS	HEPES-buffered salt solution
IVS	interventricular septum
LDH	lactate dehydrogenase
LV	left ventricle
MCT	monocrotaline
MHC	myosin heavy chain
MLC	myosin light chain
MMP	matrix metalloproteinase
NaCN	sodium cyanide
NT-proBNP	amino-terminal propeptide of brain natriuretic peptide

PAB	pulmonary artery banding
PBS	phosphate buffered saline
P _{ED}	end-diastolic pressure
P _{ES}	end-systolic pressure
RGD	Arg-Gly-Asp sequence
RGE	Asp-Gly-Arg sequence
ROS	reactive oxygen species
RV	right ventricle
V _{ED}	end-diastolic volume
V _{ES}	end-systolic volume
TIMP	tissue inhibitor of matrix metalloproteinase
TNC	tenascin-C

