

FIG. 1

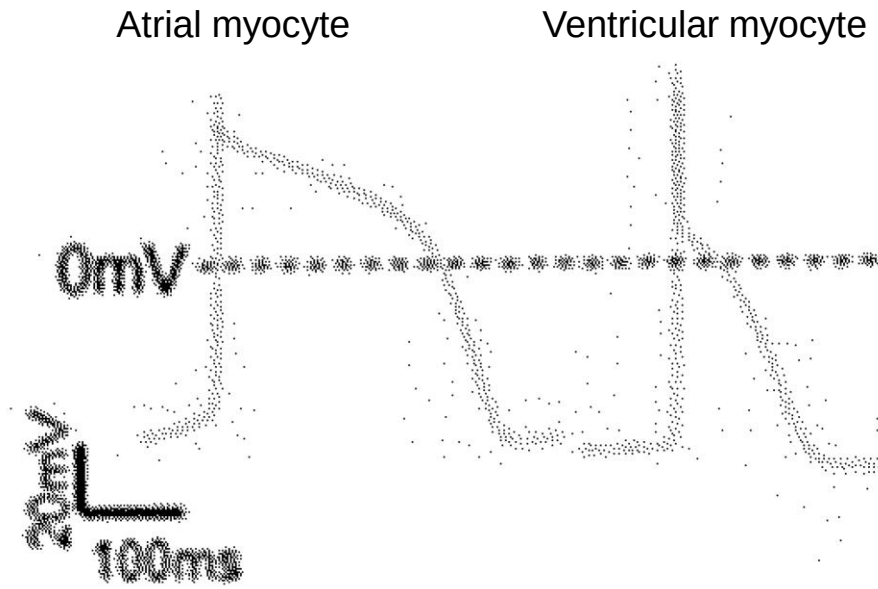


FIG. 2

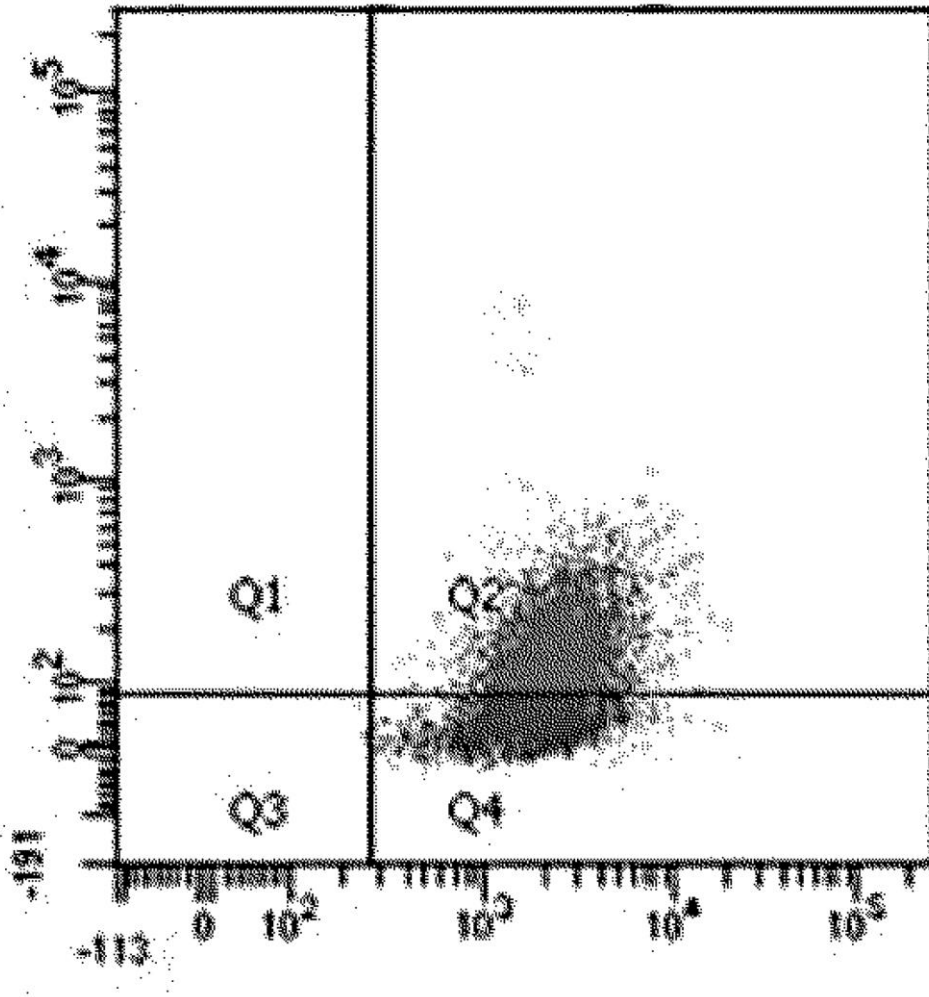


FIG. 3

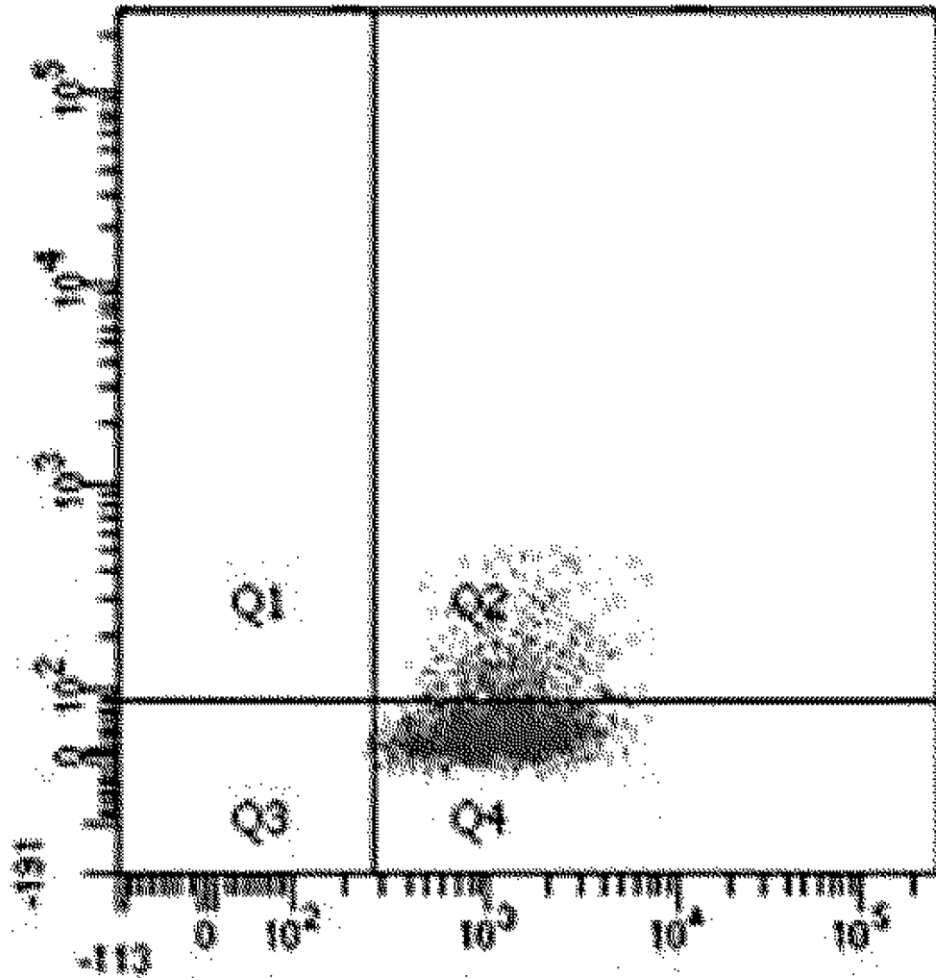


FIG. 4

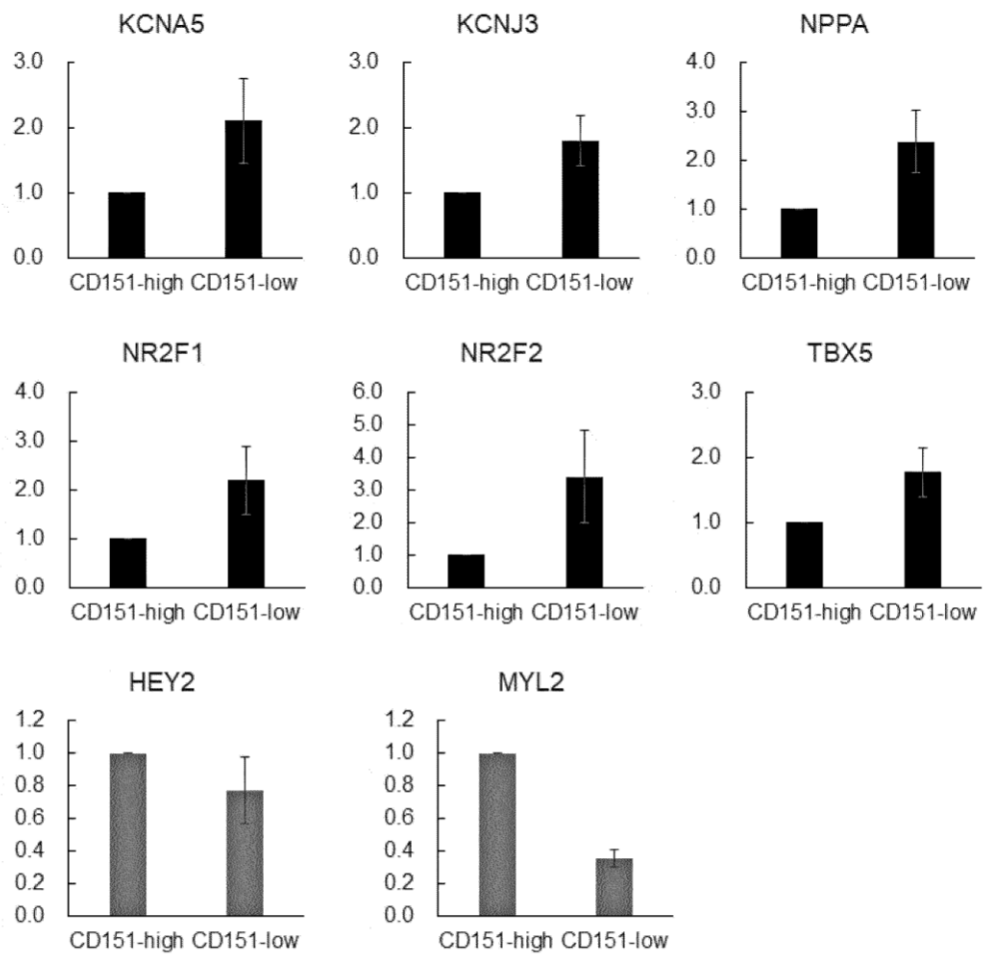
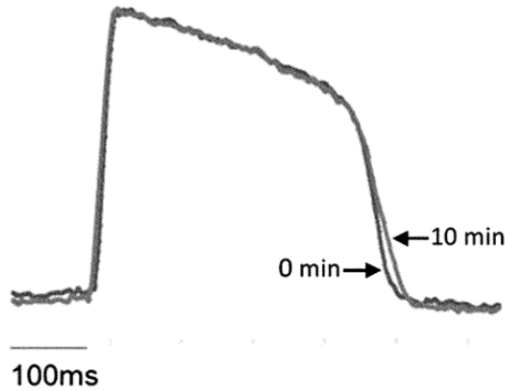


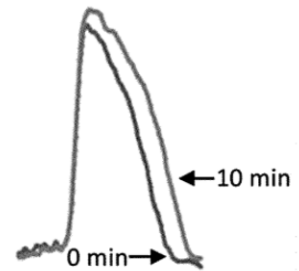
FIG. 5

(A) Action potential waveform before or after 4-aminopyridine addition

Conditions for differentiation
into ventricular myocytes
"CD151-high"

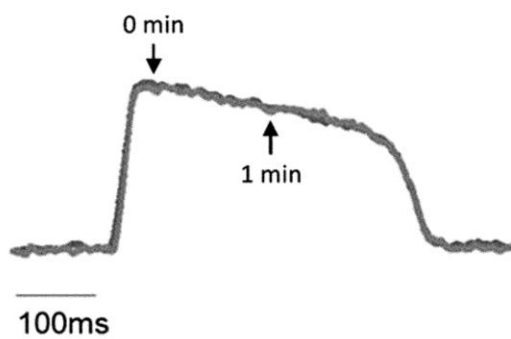


Conditions for differentiation
into atrial myocytes
"CD151-low"



(B) Action potential waveform before or after carbachol addition

Conditions for differentiation
into ventricular myocytes
"CD151-high"



Conditions for differentiation
into atrial myocytes
"CD151-low"

