

[ABSTRACT]

A method for producing a cell population containing cardiomyocytes, including (1) a step of bringing a receptor-type tyrosine kinase inhibitor (excluding EGF receptor
5 inhibitors) into contact with a cell population containing cardiomyocytes or cardiac progenitor cells, and other cells, the cell population being obtained by culturing pluripotent stem cells in a medium for cardiomyocyte differentiation, and
(2) a step of culturing the cell population is provided by the
10 present invention.

[No suitable figure]