

Abstract

INSULIN-PRODUCING CELLS

The purpose of the present invention is to provide a novel method for making it possible to efficiently induce/produce endocrine cells from pluripotent stem cells. Insulin-producing cells including cells that are insulin-positive and NKX6.1-positive cells in a ratio of at least 30% and cells that are insulin-positive and NKX6.1-negative in a ratio of more than 15%.

FIG. 1