METHOD FOR CULTURING PLURIPOTENT STEM CELLS

ABSTRACT

Provided is a method by which cells deviated from the undifferentiated state, which emerge in a colony during culture of stem cells having pluripotency, can be removed. In one aspect, provided is a method for culturing stem cells having pluripotency, the method including performing cell culture in the presence of a substance that can inhibit cell-cell adhesion. In another aspect, provided is a method for removing cells deviated from the undifferentiated state, the cells being cells that have emerged or may possibly emerge during culture of stem cells having pluripotency, the method including performing cell culture in the presence of a substance that can inhibit cell-cell adhesion. In still another aspect, provided is a method for maintaining the undifferentiated state of stem cells having pluripotency, the method including performing cell culture in the presence of a substance that can inhibit cell-cell adhesion.

Fig. 1