

ABSTRACT OF DISCLOSURE

Provided is a method for freezing a cell aggregate including neural cells. provided is a method for freezing a cell aggregate including neural cells and having a three-dimensional structure, which comprises following steps (1) and (2): (1) contacting a cell aggregate including neural cells and having a three-dimensional structure with a preservation solution at 0°C to 30°C prior to freezing to prepare a preservation solution-soaked cell aggregate; and (2) cooling the preservation solution-soaked cell aggregate obtained in step (1) from a temperature at least about 5°C higher than the freezing point of the preservation solution to a temperature about 5°C lower than the freezing point at an average cooling speed of 2 to 7 °C/min to freeze the cell aggregate.