ABSTRACT

To efficiently carry out spheroid culturing.

A culture substrate is a culture container to culture cells and three-dimensionally aggregate them to prepare spheroids. The culture substrate is made of a synthetic resin material. On a surface of the culture substrate, a plurality of dents 20 to be compartments in which cells are cultured are formed. The plurality of dents 20 are formed by laser irradiation on the culture substrate surface. At the peripheries of openings of the dents 20, the synthetic resin material is melted and piled up to form banks 22. The culture substrate surface between two adjacent dents 20 is a non-flat surface.