

ABSTRACT

Provided are a cell support including a plant protein and in-vitro meat produced by using the cell support. Considering that the cell support consists of a plant protein, cultured muscles or adipose tissues may be ingested together with the cell support without being separated therefrom. By adjusting a ratio of a muscle cell and an adipocyte, in-vitro meat having desirable texture may be produced, and since various types of cells may adhere, proliferate, and differentiate on the cell support, such a cell support may be effectively utilized for mass production of in-vitro meat.