

CELL POPULATION INCLUDING MESENCHYMAL CELLS,
PHARMACEUTICAL COMPOSITION CONTAINING CELL POPULATION, EXOSOME
OBTAINED FROM CELL POPULATION, AND METHOD FOR PRODUCING CELL
POPULATION

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ABSTRACT

An object of the present disclosure is to provide a cell population isolated from a living organism, which contains mesenchymal cells capable of being utilized in cell sheet
10 production and has a specific cell surface antigen molecule. A cell population isolated from a living organism and containing 80% or more of mesenchymal cells expressing at least one cell surface antigen molecule selected from the group consisting of CD13, CD59, CD49e, CD151, and CD280 is used. Preferably, the mesenchymal cells are cells collected from an intraoral tissue or a culture thereof, and the mesenchymal cells express at least three or more cell surface
15 antigen molecules selected from the group consisting of CD13, CD59, CD49e, CD151, and CD280.

[Fig. 1]