

ABSTRACT

An object of the present invention is to provide a sheet-shaped cell culture having a high activity such as high cytokine productivity and a production method thereof. The
5 invention relates to a method for producing a sheet-shaped cell culture comprising a step of freezing cells, a step of thawing the frozen cells and a step of forming a sheet-shaped cell culture, a sheet-shaped cell culture which is produced by the production method and which has a high activity and a method for treating a disease associated with an abnormality of a tissue with the sheet-shaped cell culture.