

ABSTRACT

The present invention provides a method for efficiently manufacturing full-thickness skin with skin appendage. The present invention provides a method for manufacturing full-thickness skin with skin appendage, characterized in that said method comprises the following steps (a) - (d): (a) a step of stimulating an embryoid body with a bioactive substance that may activate the Wnt pathway, (b) a step of preparing a conjugate comprising all or a part of said embryoid body stimulated in step (a) and a scaffolding material, (c) a step of transplanting said conjugate prepared in said step (b) to an animal, and (d) a step of manufacturing full-thickness skin derived from said conjugate in said animal.