

Title (en)

MEDIUM FOR PREPARING DEDIFFERENTIATED CELLS

Title (de)

MEDIUM ZUR PRÄPARATION DEDIFFERENTIERTER ZELLEN

Title (fr)

MILIEU SERVANT A LA PRÉPARATION DE CELLULES DEDIFFÉRENCIÉES

Publication

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Application

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Abstract (en)

[origin: WO0132839A2] The present invention relates to a medium for preparing dedifferentiated cells derived from post-natal islets of Langerhans. The medium comprises in a physiologically acceptable culture medium an effective amount of a solid matrix environment for a three-dimensional culture, a soluble matrix protein, and a first and a second factor for developing, maintaining and expanding the dedifferentiated cells. Such a medium may be used in an *< i>in vitro</i>* method for islet cell expansion.

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