

Title (en)

TRANSPLANTS COATED WITH AUTOLOGOUS ENDOTHELIAL CELLS

Title (de)

MIT AUTOLOGEN ENDOTHELIALZELLEN BESCHICHTETE TRANSPLANTAT

Title (fr)

TRANSPLANTS ENDUITS DE CELLULES ENDOTHELIALES AUTOLOGUES

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Application

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Abstract (en)

[origin: WO9911220A1] The invention refers to a preparation intended to be transmitted to a recipient and including at least one foreign cell, producing a substance, from a donor. Said cell can for example produce substances being active with respect to a carrier, such as hormones, growth factors or transmitter substances. By coating said cell with endothelial cells that are derived from the recipient and that are attached to the surface of said cell in a way so they form a layer of endothelial cells, the risk of rejection when the foreign cell is transmitted to the recipient is reduced. The invention refers also to a method for producing said preparation, and a use of said preparation and a method for treatment of a disease or deficiency of a recipient by means of said preparation.

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