

Title (en)
SUSPENSION AND CLUSTERING OF HUMAN PLURIPOTENT STEM CELLS FOR DIFFERENTIATION INTO PANCREATIC ENDOCRINE CELLS

Title (de)
AUFHÄNGUNG UND GRUPPIERUNG MENSCHLICHER PLURIPOTENTER STAMMZELLEN ZUR DIFFERENZIERUNG IN ENDOKRINE PANKREASZELLEN

Title (fr)
MISE EN SUSPENSION ET AGRÉGATION DE CELLULES SOUCHES PLURIPOTENTES HUMAINES AUX FINS DE DIFFÉRENCIATION EN CELLULES ENDOCRINES DU PANCRÉAS

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Abstract (en)
[origin: WO2015065537A1] The present invention provides methods of preparing aggregated pluripotent stem cell clusters for differentiation. Specifically, the invention discloses methods of differentiating pluripotent cells into beta cell, cardiac cell and neuronal cell lineages using suspension clustering. The methods involve preparing the aggregated cell clusters followed by differentiation of these clusters.

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