

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 REGROUPEMENT DE CELLULES SOUCHES PLURIPOTENTES HUMAINES POUR LA DIFFÉRENCEIATION EN CELLULES ENDOCRINES PANCRÉATIQUES

Publication  
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Application  
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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.

IPC 8 full level  
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• See references of WO 2015065537A1

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AU 2018208717 A1 20180816; BR 112016009393 A8 20200324; CA 2928639 A1 20150507; CA 2928741 A1 20150507;  
CN 105683362 A 20160615; CN 105793413 A 20160720; EP 3063268 A2 20160907; EP 3063268 A4 20171129; EP 3063269 A1 20160907;  
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