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(54) **REGENERATION OF CORONARY ARTERY BY CORONARY ENDOTHELIAL SPECIFIC PROGENITOR CELLS**

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(58) **Field of Classification Search**

CPC **A61K 35/44**; **C12N 5/069**; **C12N 2501/165**
See application file for complete search history.

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(57) **ABSTRACT**

Methods and products are provided for producing an artery-specific endothelial cell. Also provided are methods for treating a tumor in a subject.

15 Claims, 7 Drawing Sheets