



GENERATION OF NOREPINEPHRINE NEURONS FROM HUMAN STEM CELLS

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The Invention

Methods for obtaining populations of norepinephrine (NE) neuronal progenitor cells and creating enriched populations of NE neurons are provided herein. Also provided herein are methods for obtaining genetically modified NE neurons expressing a NE sensor or a TH-reporter, and methods for using NE neurons obtained according to the methods of this disclosure.

Additional Information

For More Information About the Inventors

- [Su-Chun Zhang](#)

Tech Fields

- [Drug Delivery : Other drug delivery technologies](#)
- [Drug Discovery & Development : Disease models](#)
- [Drug Discovery & Development : Other drug discovery & development](#)
- [Pluripotent Stem Cells : Differentiation](#)

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