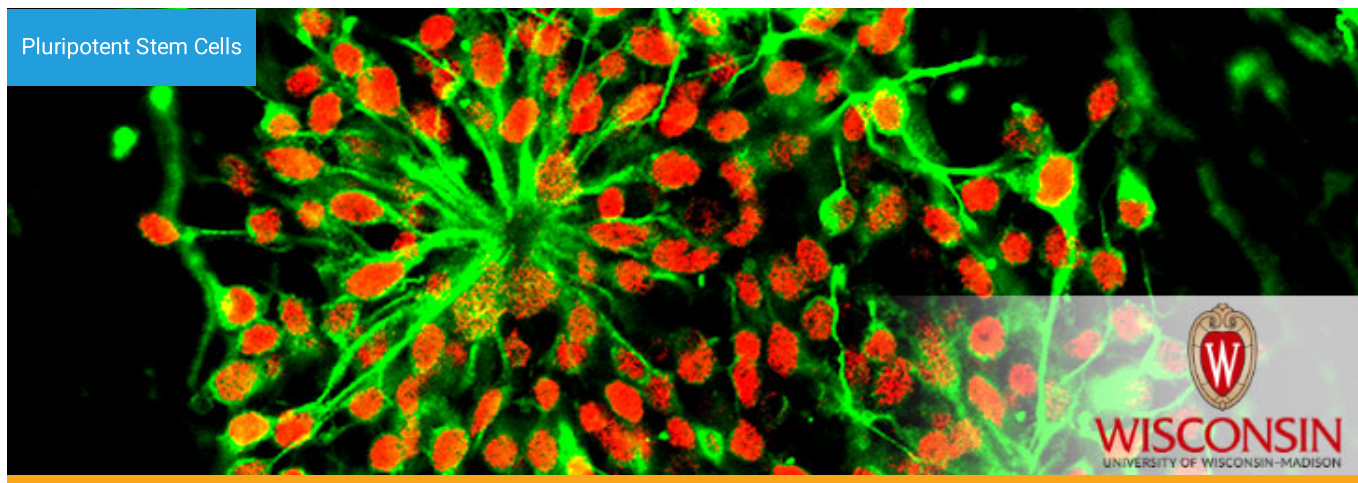




Methods For Differentiation Of Human Pluripotent Stem Cells To Brain Microvascular Endothelial Cells

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WARF: P160289US02

Inventors: Sean Palecek, Tongcheng Qian, Eric Shusta

The Invention

Methods for generating functional brain microvascular endothelial cells (BMECs) under chemically defined, serum-free conditions are provided. In particular, efficient and cost-effective methods for generating functional BMECs under chemically defined culture conditions are provided. BMECs obtained according to the methods provided herein are suitable for in vitro blood brain barrier (BBB) formation.

Additional Information

For More Information About the Inventors

- [Eric Shusta](#)
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Tech Fields

- [Pluripotent Stem Cells : Differentiation](#)

For current licensing status, please contact Andy DeTienne at adetienne@warf.org or 608-960-9857