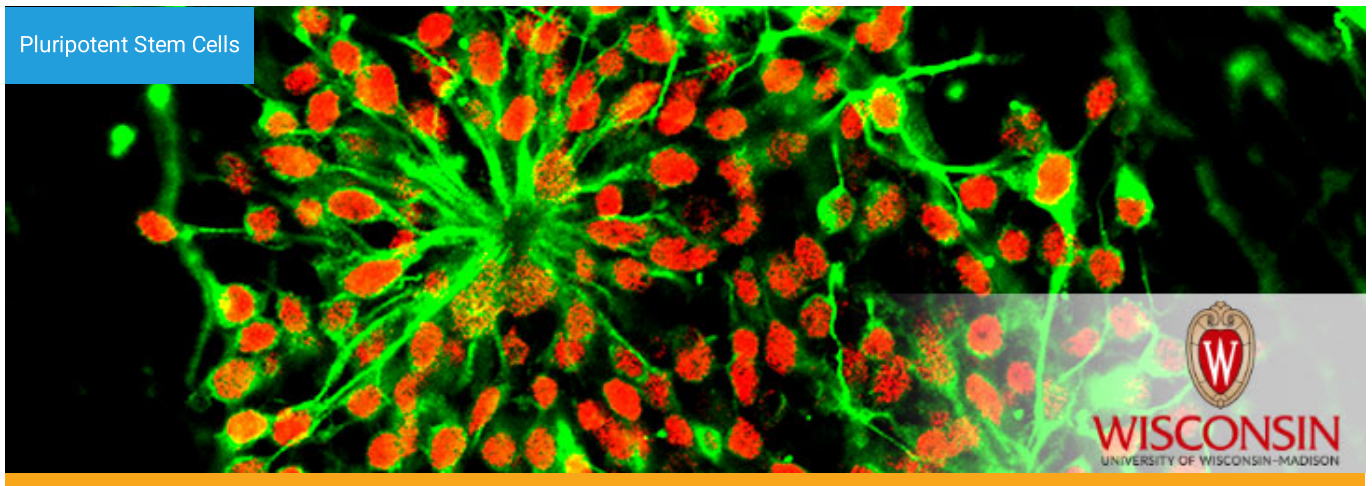




## GENERATION OF CLONAL MESENCHYMAL PROGENITORS AND MESENCHYMAL STEM CELL LINES UNDER SERUM-FREE CONDITIONS

[View U.S. Patent No. 7,615,374 in PDF format.](#)

**WARF: P07264US**

Inventors: Igor Slukvin, Maksym Vodyanyk, Junying Yu, James Thomson

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### The Invention

Methods for obtaining multipotent mesenchymal stem cells under serum-free conditions and methods for identifying multipotent mesenchymal progenitor cells are disclosed.

### Additional Information

#### For More Information About the Inventors

- [Igor Slukvin](#)
- [James Thomson](#)

#### Tech Fields

- [Pluripotent Stem Cells : Differentiation](#)

For current licensing status, please contact Andy DeTienne at [adetienne@warf.org](mailto:adetienne@warf.org) or 608-960-9857