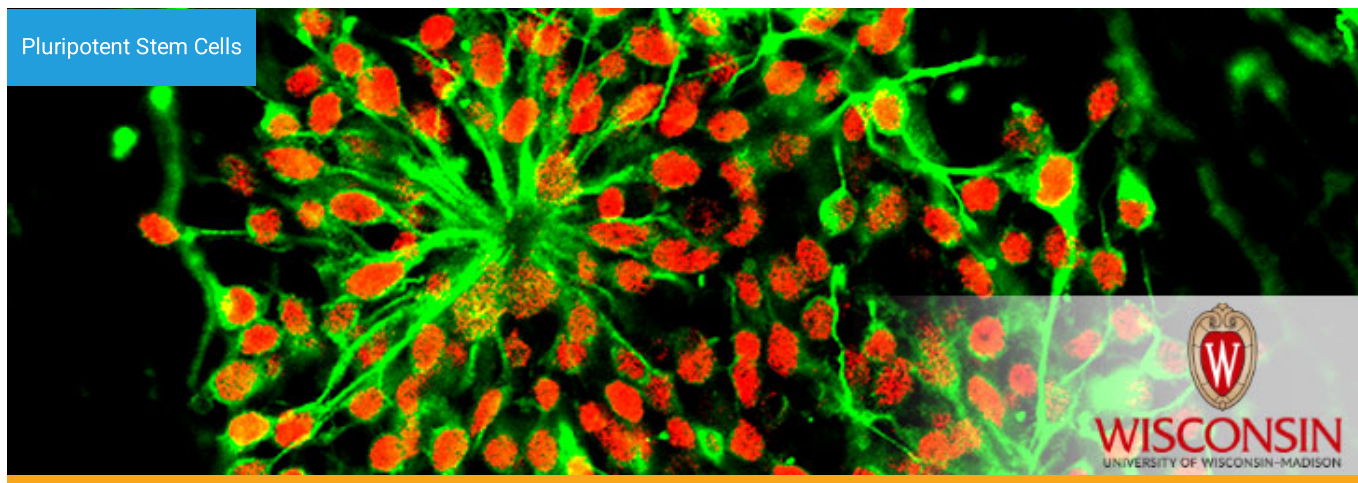




Structured Nanocoatings For The Stabilization Of Pluripotent Stem Cell Media Components

[View U.S. Patent No. 12,465,573 in PDF format.](#)

WARF: P180169US02

Inventors: William Murphy, Andrew Khalil, Angela Xie, Hunter Johnson

The Invention

Disclosed are compositions and methods for pluripotent stem cell culture. Compositions include mineral coated microparticles having a core and a mineral coating, wherein the mineral coating includes fibroblast growth factor. Also disclosed are methods for pluripotent stem cell culture methods using mineral coated microparticles including fibroblast growth factor.

Additional Information

For More Information About the Inventors

- [William Murphy](#)

Tech Fields

- [Pluripotent Stem Cells : Culture](#)

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