



## REAGENTS AND METHODS FOR PRODUCING ERYTHROMYELOID PROGENITOR CELLS, NK CELLS, AND MEGAKARYOCYTES

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### The Invention

UW-Madison researchers have discovered that inducing SOX18 expression in hPSCs during hematopoietic differentiation promotes specification and expansion of erythromyeloid progenitors, megakaryocytes and NK cells but suppresses T cell differentiation.

### Additional Information

#### For More Information About the Inventors

- [Igor Slukvin](#)

#### Tech Fields

- [Pluripotent Stem Cells : Culture](#)
- [Pluripotent Stem Cells : Differentiation](#)

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