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Protagonist or antagonist? The complex roles of retinoids in the regulation of hematopoietic stem cells and their specification from pluripotent stem cells

Clea S. Grace , Hanna K.A. Mikkola , Diana R. Dou ,
Vincenzo Calvanese , Roger E. Ronn , Louise E. Purton

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Highlights

- Reviews the roles of retinoids in regulating HSC specification and self-renewal
- Reconciles the contradictory results of previous investigators in the field
- An overview of the roles of vitamin A pathways in HSC regulation

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