

Ústav molekulární genetiky AV ČR, v.v.i.

Vás srdečně zve na seminář

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**A key to the genetic map: The PRDM9 Zinc finger array  
specifies meiotic recombination hotspots in humans and  
mice**

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Klíčové publikace:

**Baudat F, Buard J, Grey C, Fledel-Alon A, Ober C, Przeworski M, Coop G, de Massy B.**: PRDM9 is a major determinant of meiotic recombination hotspots in humans and mice. *Science* 2010, 327(5967):836-40.

**Buard J, Barthès P, Grey C, de Massy B.**: Distinct histone modifications define initiation and repair of meiotic recombination in the mouse. *EMBO J.* 2009, 28(17):2616-24.

**Grey C, Baudat F, de Massy B.**: Genome-wide control of the distribution of meiotic recombination. *PLoS Biol.* 2009, 7(2):e35.

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