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**Cover:** *Mouse testis 2 months after transplantation of bovine testicular cells. Image shows a merge of immunofluorescence staining with antibodies that distinguish mouse Sertoli cells (pale yellow) and bovine Sertoli cells (red). All cell nuclei are stained with DNA fluorescent stain DAPI (blue). These results demonstrate that immature bovine Sertoli cells colonize recipient mouse testes and may contribute to the outcome of transplantation experiments. See Zhang et al on p. 418.*

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