This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Disease models			
Mouse model for detecting immunogenicity of induced pluripotent (iPS) cells	Transplant mice could be useful for detecting immunogenic iPS cell-based therapies. In mice transplanted with genetically matched iPS cells, the resulting teratomas were immune rejected by the recipient, whereas teratomas formed from embryonic stem cells (ESCs) were not. Next steps include identifying which iPS cell-derived cell types are immunogenic and evaluating the ability of various reprogramming protocols to produce iPS cells that resemble nonimmunogenic ESCs. <i>SciBX</i> 4(22); doi:10.1038/scibx.2011.638 Published online June 2, 2011	Unpatented; episomal reprogramming vector available for licensing	Zhao, T. <i>et al. Nature</i> ; published online May 13, 2011; doi:10.1038/nature10135 Contact: Yang Xu, University of California, San Diego, La Jolla, Calif. e-mail: yangxu@ucsd.edu