This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Disease models			
Mice cloned from induced pluripotent stem (iPS) cells	Cloning whole mice from iPS cells could accelerate the development of murine models of disease. Prior to implantation, mouse blastocysts were injected with iPS cells derived from murine embryonic fibroblasts expressing pluripotency markers. Those embryos developed into viable animals that matured and were reproductively competent. Next steps could include developing a high throughput version of the procedure to generate mice from transgenic murine fibroblasts. SciBX 2(31); doi:10.1038/scibx.2009.1227 Published online Aug. 13, 2009	Patent and licensing status undisclosed	Zhao, X. <i>et al. Nature</i>; published online July 23, 2009; doi:10.1038/nature08267 Contact: Qi Zhou, Chinese Academy of Sciences, Beijing, China e-mail: qzhou@ioz.ac.cn Contact: Fanyi Zeng, Shanghai Jiao Tong University, Shanghai, China e-mail: fzeng@sjtu.edu.cn