This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Disease models			
Inducible mouse model of ovarian cancer	<p>Mice with inducible ablation of p53 and activation of K-Ras in the ovary and/or oviduct could aid the development of new treatments for ovarian cancer. In immunocompetent adult mice, inducible p53 ablation and K-Ras activation led to the development of ovarian, peritoneal and metastatic tumor masses. In the model, dendritic cell depletion early in the disease led to greater tumor volume and depletion of the cells at advanced stages led to lower tumor volume than no depletion. The researchers are in ongoing discussions with an undisclosed pharmaceutical company to evaluate potential combination treatments with the model.</p> <p>SciBX 5(9); doi:10.1038/scibx.2012.237 Published online March 1, 2012</p>	Unpatented; unavailable for licensing	<p>Scarlett, U.K. <i>et al. J. Exp. Med.</i>; published online Feb. 20, 2012; doi:10.1084/jem.20111413 Contact: Jose R. Conejo-Garcia, The Wistar Institute, Philadelphia, Pa. e-mail: jrconejo@wistar.org</p>