

This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Disease models			
<p>Mouse models of <i>breast cancer 2 early onset</i> (<i>Brca2</i>)-associated prostate cancer</p>	<p>A new mouse model could help guide development of prostate cancer therapies. In mice with a functionally disrupted <i>Brca2</i> gene in prostate epithelia, low-grade intraepithelial neoplasia developed in 15–20 months. Deletion of <i>tumor protein p53</i> (<i>Tp53</i>; <i>p53</i>), a gene known to interact with <i>Brca2</i>, led to the development of high-grade intraepithelial neoplasia. Next steps could include using the mice to study the cellular response to therapeutics.</p> <p>SciBX 3(28); doi:10.1038/scibx.2010.876 Published online July 22, 2010</p>	<p>Patent and licensing status unavailable</p>	<p>Francis, J.C. <i>et al. PLoS Genet.</i>; published online June 24, 2010; doi:10.1371/journal.pgen.1000995 Contact: Amanda Swain, The Institute of Cancer Research, London, U.K. e-mail: amanda.swain@icr.ac.uk</p>