

This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Disease models			
Conditional <i>solute carrier family 17 sodium-dependent inorganic phosphate cotransporter member 6 (Slc17a6; Dnpi; Vglut2)</i> knockout mice to model chronic neurogenic itch	Conditional <i>Vglut2</i> knockout mice could be used as models of chronic neurogenic itch and help guide the development of new itch therapies. In mice, conditional knockout of <i>Vglut2</i> decreased acute and chronic pain sensitivity compared with that in wild-type animals. Next steps include using the model to identify new treatments of neurogenic itch.	Model unpatented; unavailable for licensing	Liu, Y. <i>et al. Neuron</i> ; published online Nov. 4, 2010; doi:10.1016/j.neuron.2010.09.008 Contact: Qiufu Ma, Harvard Medical School, Boston, Mass. e-mail: qiufu_ma@dfci.harvard.edu
	SciBX 3(46); doi:10.1038/scibx.2010.1396 Published online Dec. 2, 2010		