This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Imaging			
Cholecystokinin receptor-selective labeling for <i>in vivo</i> tumor targeting	Radioiodine-labeled benzodiazepines could be useful for <i>in vivo</i> identification of tumors that bind drugs targeting cholecystokinin receptors. In a panel of normal and cancerous human tissues, one of the benzodiazepines radiolabeled cholecystokinin type 1 receptor (CCKAR; CCK1-R)-expressing tissues with high affinity. In the same panel, another analog radiolabeled CCKBR (CCK2-R)-expressing tissues with high affinity. Next steps include studying the uptake and distribution of these agents and their ability to cross the blood-brain barrier in animal models.	Unpatented; available for licensing	Akgün, E. <i>et al.</i> <i>J. Med. Chem.</i> ; published online March 9, 2009; doi:10.1021/jm801439x Contact: Laurence J. Miller, Mayo Clinic, Scottsdale, Ariz. e-mail: miller@mayo.edu
	SciBX 2(12); doi:10.1038/scibx.2009.516 Published online March 26, 2009		