This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Imaging			
Near-infrared fluorescent (NIRF) molecule-labeled chlorotoxin analogs for brain tumor imaging	<p>A study in mice identified NIRF molecule-labeled chlorotoxin analogs that could help image brain tumors. In mice with advanced brain tumors, tail vein injection of four different NIRF molecule-labeled chlorotoxin analogs resulted in selective illumination of medulloblastoma cancer tissue compared with that of normal brain tissue. Next steps could include evaluating the chlorotoxin analogs in imaging studies of additional tumor types.</p> <p>SciBX 4(5); doi:10.1038/scibx.2011.148 Published online Feb. 3, 2011</p>	Patent and licensing status unavailable	<p>Akcan, M. <i>et al. J. Med. Chem.</i>; published online Jan. 6, 2011; doi:10.1021/jm101018r</p> <p>Contact: James M. Olson, Fred Hutchinson Cancer Research Center, Seattle, Wash. e-mail: jolson@fhcrc.org</p>