

This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Imaging			
⁶⁸ Ga-based prostate-specific membrane antigen (PSMA; FOLH1; GCPII)-targeted imaging agents	<p>A study in mice suggests that two gallium-based compounds could be useful for imaging prostate cancer. In mice bearing both PSMA-positive and PSMA-negative human prostate cancer cells, PET scanning demonstrated specific labeling of the positive tumors. Next steps include conducting toxicity studies and synthesizing the compounds according to GMP protocols.</p> <p>SciBX 3(27); doi:10.1038/scibx.2010.843 Published online July 15, 2010</p>	<p>U.S. patent application filed by The Johns Hopkins University; licensed by Principio Inc.</p>	<p>Banerjee, S.R. <i>et al. J. Med. Chem.</i>; published online June 22, 2010; doi:10.1021/jm100623e Contact: Martin G. Pomper, Johns Hopkins Medical Institutions, Baltimore, Md. e-mail: mpomper@jhmi.edu</p>