This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Endocrine/metabolic disease				
Diabetes	G protein-coupled receptor 21 (GPR21)	<p>Mouse studies suggest inhibiting GPR21 could help treat or prevent type 2 diabetes. <i>Gpr21</i> knockout mice had greater insulin and glucose tolerance and lower hepatic glucose production, proinflammatory cytokines and macrophages in adipose tissue than wild-type mice. Next steps include identifying GPR21 inhibitors.</p> <p>SciBX 5(25); doi:10.1038/scibx.2012.654 Published online June 21, 2012</p>	Findings unpatented; unlicensed	<p>Osborn, O. <i>et al. J. Clin. Invest.</i>; published online June 1, 2012; doi:10.1172/JCI61953</p> <p>Contact: Jerrold M. Olefsky, University of California, San Diego, La Jolla, Calif. e-mail: jolefsky@ucsd.edu</p>