

### This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
<b>Endocrine disease</b>				
Diabetes	CREB-regulated transcription coactivator 2 (CRTC2; TORC2); cAMP responsive element binding protein 1 (CREB1; CREB)	<i>In vitro</i> and mouse studies suggest that inhibiting CRTC2 could help treat type 2 diabetes. In mice, disruption of the <i>CRTC2</i> gene lowered fasting plasma glucose levels and improved insulin sensitivity to a high-fat diet compared with those in wild-type controls. Next steps could include designing CRTC2 inhibitors.  <b>SciBX 3(6); doi:10.1038/scibx.2010.185</b> Published online Feb. 11, 2010	Patent and licensing status unavailable	Wang, Y. <i>et al. Proc. Natl. Acad. Sci. USA</i> ; published online Jan. 18, 2010; doi:10.1073/pnas.0914897107 <b>Contact:</b> Marc Montminy, Salk Institute for Biological Studies, La Jolla, Calif. e-mail: <a href="mailto:montminy@salk.edu">montminy@salk.edu</a>