

### This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
<b>Endocrine/metabolic disease</b>				
Gaucher's disease	Glucosidase- $\beta$ bile acid 2 (GBA2)	<p>Mouse studies suggest inhibiting GBA2 could help treat type 1 Gaucher's disease. In a mouse model of Gaucher's disease, <i>Gba2</i> knockout resulted in decreased disease severity compared with parental controls with no <i>Gba2</i> alteration. Next steps include testing GBA2 inhibitors on animal models of Gaucher's disease.</p> <p><b>SciBX 7(16); doi:10.1038/scibx.2014.461</b>                      Published online April 24, 2014</p>	Patent and licensing status undisclosed	<p>Mistry, P.K. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online March 17, 2014;                      doi:10.1073/pnas.1400768111  <b>Contact:</b> Mone Zaidi, Icahn School of                      Medicine at Mount Sinai,                      New York, N.Y.                      e-mail:  <a href="mailto:mone.zaidi@mountsinai.org">mone.zaidi@mountsinai.org</a></p>