This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Musculoskeletal disease				
Osteoporosis	Follicle stimulating hormone (FSH)	<p>Mouse studies suggest antagonizing FSH could help treat osteoporosis. In a mouse model of ovariectomy-induced bone loss, a polyclonal anti-FSH antibody decreased bone resorption and increased bone formation compared with a control antibody. Ongoing work includes developing anti-FSH mAbs for additional preclinical studies.</p> <p>SciBX 5(35); doi:10.1038/scibx.2012.930 Published online Sept. 6, 2012</p>	Patent application filed; licensing status unavailable	<p>Zhu, L.-L. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online Aug. 20, 2012; doi:10.1073/pnas.1212806109</p> <p>Contact: Mone Zaidi, Mount Sinai School of Medicine, New York, N.Y. e-mail: mone.zaidi@mountsinai.org</p> <p>Contact: Maria I. New, same affiliation as above e-mail: maria.new@mssm.edu</p>