This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Gastrointestinal disease				
Colitis	IL-37 (IL-1F7)	<p>Mouse studies suggest upregulating IL-37 could help treat colitis. In a mouse model of chemical-induced colitis, expression of human IL-37 led to less weight loss, colonic injury and immune cell infiltration into the colon than those seen in control mice. Ongoing work includes examining the role of IL-37 in animal models of inflammatory bowel disease (IBD).</p> <p>SciBX 4(34); doi:10.1038/scibx.2011.962 Published online Sept. 1, 2011</p>	Patent and licensing status undisclosed	<p>McNamee, E.N. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online Aug. 22, 2011; doi:10.1073/pnas.1111982108</p> <p>Contact: Jesús Rivera-Nieves, University of California, San Diego, La Jolla, Calif. e-mail: jriveran@ucsd.edu</p> <p>Contact: Charles A. Dinarello, University of Colorado Denver, Aurora, Colo. e-mail: cdinarello@mac.com</p>