This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Gastrointestinal disease				
Colitis	IL-27 receptor α (IL27RA)	A study in mice suggests that antagonizing IL27RA could help treat colitis. In a mouse model of colitis, transfer of IL27ra-deficient T cells led to lower colonic inflammation and less weight loss than transfer of wild-type T cells. Next steps could include investigating the effects of IL27RA deficiency in additional models of colitis or other diseases resulting from decreased immune tolerance. <i>SciBX</i> 4(4); doi:10.1038/scibx.2011.104 Published online Jan. 27, 2011	Patent and licensing status unavailable	Cox, J.H. <i>et al. J. Exp. Med.</i> ; published online Dec. 20, 2010; doi:10.1084/jem.20100410 Contact: Nico Ghilardi, Genentech Inc., South San Francisco, Calif. e-mail: ghilardi@gene.com