

This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Autoimmune disease				
Inflammatory bowel disease (IBD)	β -Catenin (CTNNB1)	Studies in mice suggest that activating CTNNB1 could help treat IBD. In a mouse model of IBD, knockout of Ctnnb1 only in dendritic cells (DCs) led to greater inflammation and weight loss than expression of functional Ctnnb1 in DCs. Next steps include determining if this pathway is suppressed or dysregulated during intestinal inflammation in human DCs.	Patent and licensing information undisclosed	Manicassamy, S. <i>et al. Science</i> ; published online Aug. 12, 2010; doi:10.1126/science.1188510 Contact: Bali Pulendran, Emory University, Atlanta, Ga. e-mail: bpulend@emory.edu
SciBX 3(33); doi:10.1038/scibx.2010.1004 Published online Aug. 26, 2010				