This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Autoimmune disease				
Multiple sclerosis (MS)	CD200 receptor 1 (CD200R1)	A study in mice suggests that CD200R1 agonists could help treat chronic MS. In a mouse model of chronic MS, a fusion protein CD200R1 agonist decreased disease severity compared with a control antibody. In the agonist-treated mice, disease did not rebound for at least 10 days following treatment. Next steps include measuring CD200R1 expression in humans.	Patent and licensing status undisclosed	Liu, Y. <i>et al.</i> <i>J. Neurosci.</i> ; published online Feb. 10, 2010; doi:10.1523/JNEUROSCI.4272-09.2010 Contact: Tanuja Chitnis, Brigham and Women's Hospital, Boston, Mass. e-mail: tchitnis@partners.org
SciBX 3(7); doi:10.1038/scibx.2010.207 Published online Feb. 18, 2010				