This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Inflammation				
Inflammatory disease	Mitogen-activated protein kinase kinase kinase 14 (MAP3K14; NIK)	Studies in mice suggest that inhibiting MAP3K14 could help treat inflammatory diseases. In mice with experimental autoimmune encephalomyelitis (EAE)-related inflammation, Map3k14 knockout led to delayed onset of inflammation, lowered levels of proinflammatory T helper type 17 cells and decreased infiltration of T helper type 1 cytokines into the CNS compared with what was seen in normal mice. Future studies could include evaluating the contribution of MAP3K14 to inflammation in other animal models. SciBX 2(19); doi:10.1038/scibx.2009.798 Published online May 14, 2009	Patented and licensing status undisclosed	Jin, W. <i>et al. Blood</i> ; published online May 1, 2009; doi:10.1182/blood-2008-12-192914 Contact: Shao-Cong Sun, The University of Texas M.D. Anderson Cancer Center, Houston, Texas e-mail: ssun@mdanderson.org