This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Various				
Autoimmune disease; inflammatory disease	Inhibitor of κ -light polypeptide gene enhancer in B cells kinase- ϵ (IKBKE; IKK-i)	A study in mice suggests inhibiting IKK-i could help treat autoimmune or inflammatory diseases. In a mouse model of cytokine-induced pulmonary inflammation, Ikk-i deficiency led to less inflammation and lower levels of inflammatory chemokines and cytokines than wild-type Ikk-i expression. Next steps include testing the effects of IKK-i deficiency in preclinical models of multiple sclerosis (MS), asthma and arthritis.	Patent and licensing status undisclosed	Bulek, K. <i>et al. Nat. Immunol.</i> ; published online Aug. 7, 2011; doi:10.1038/ni.2080 Contact: Xiaoxia Li, Cleveland Clinic, Cleveland, Ohio e-mail: lix@ccf.org
<i>SciBX</i> 4(33); doi:10.1038/scibx.2011.945 Published online Aug. 25, 2011				