

This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Infectious disease				
Infectious disease	NLR family, CARD domain containing 5 (NLRC5)	<i>In vitro</i> studies suggest that inhibiting NLRC5 could help treat infectious diseases. In a panel of human cell lines, small interfering RNA that inhibited NLRC5 promoted type I interferon signaling and increased antiviral immunity against vesicular stomatitis virus (VSV) compared with scrambled siRNA control. Next steps could include testing NLRC5 inhibition in animal models of infectious diseases.	Patent and licensing status unavailable	Cui, J. <i>et al. Cell</i> ; published online April 30, 2010; doi:10.1016/j.cell.2010.03.040 Contact: Rong-Fu Wang, Baylor College of Medicine, Houston, Texas e-mail: rongfuw@bcm.edu
		SciBX 3(20); doi:10.1038/scibx.2010.622 Published online May 20, 2010		