This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Infectious disease				
Viral infection	Interferon-induced protein with tetratricopeptide repeats 1 (IFIT1; ISG56)	<p>Studies in cell culture suggest that inhibiting ISG56 could be useful for treating viral infections. In human cell lines, knockdown of ISG56 inhibited replication of vesicular stomatitis virus compared with that seen in controls. Next steps include confirming the results <i>in vivo</i> and identifying small molecule inhibitors of ISG56.</p> <p>SciBX 2(17); doi:10.1038/scibx.2009.711 Published online April 30, 2009</p>	Unpatented; available for licensing	<p>Li, Y. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online April 22, 2009; doi:10.1073/pnas.0900818106 Contact: Hong-Bing Shu, Wuhan University, Wuhan, China e-mail: shuh@whu.edu.cn</p>