This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Cancer				
Lung cancer	Receptor tyrosine kinase-like orphan receptor 1 (ROR1)	<i>In vitro</i> and mouse studies suggest inhibiting ROR1 could help treat lung adenocarcinomas. In cultured lung adenocarcinoma cell lines and mouse xenografts, anti-ROR1 small interfering RNA decreased cell growth and tumor proliferation compared with control siRNA. Next steps could include identifying an ROR1 inhibitor. <i>SciBX</i> 5(14); doi:10.1038/scibx.2012.363 Published online April 5, 2012	Patent and licensing status unavailable	Yamaguchi, T. <i>et al. Cancer Cell</i> ; published online March 20, 2012; doi:10.1016/j.ccr.2012.02.008 Contact: Takashi Takahashi, Nagoya University Graduate School of Medicine, Nagoya, Japan e-mail: tak@med.nagoya-u.ac.jp