This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Cancer				
Cancer	Angiopoietin-like 2 (ANGPTL2)	<p>Mouse studies suggest inhibiting ANGPTL2 could help treat cancer. Tissues from mice with chemically induced squamous cell carcinoma (SCC) had greater levels of the inflammatory mediator Angptl2 than tissues before chemical treatment. In mice with SCC, <i>Angptl2</i> knockout suppressed tumor formation, eliminated metastasis to the lung and decreased metastasis to the lymph nodes compared with what was seen in wild-type mice. Next steps could include developing an ANGPTL2 inhibitor.</p> <p>SciBX 4(45); doi:10.1038/scibx.2011.1260 Published online Nov. 17, 2011</p>	Patent and licensing status unavailable	<p>Aoi, J. <i>et al. Cancer Res.</i>; published online Oct. 31, 2011; doi:10.1158/0008-5472.CAN-11-1758 Contact: Yuichi Oike, Kumamoto University, Kumamoto, Japan e-mail: oike@gpo.kumamoto-u.ac.jp</p>