This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Cancer				
Ovarian cancer	Chromosome 19 open reading frame 2 (C19orf2; URI)	<p>A study in patient tissue and in mice suggests that antagonizing URI could help treat ovarian cancer. In tissue from ovarian cancer patients, <i>URI</i> gene copy amplification occurred in 10% of patients and correlated with lower overall survival compared with that in patients without <i>URI</i> amplification. In a xenograft model of established ovarian cancer, expression of <i>URI</i> small hairpin RNA in tumor cells led to less tumor growth than expression of control shRNA. Next steps include developing a therapeutic strategy for modulating URI.</p> <p>SciBX 4(14); doi:10.1038/scibx.2011.400 Published online April 7, 2011</p>	Unpatented; licensing status not applicable	<p>Theurillat, J.-P. <i>et al. Cancer Cell</i>; published online March 8, 2011; doi:10.1016/j.ccr.2011.01.019</p> <p>Contact: Wilhelm Krek, Swiss Federal Institute of Technology Zurich (ETHZ), Zurich, Switzerland e-mail: wilhelm.krek@cell.biol.ethz.ch</p> <p>Contact: Holger Moch, University Hospital Zurich, Zurich, Switzerland e-mail: holger.moch@usz.ch</p>