This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Leukemia	Inhibitor of DNA binding 3 (ID3)	Studies in cell culture suggest that increasing ID3 expression could be useful for treating acute lymphoblastic leukemia (ALL). In seven leukemia cell lines, retrovirus-mediated expression of ID3 blocked proliferation compared with that seen in cells treated with a control vector. Next steps could include developing and evaluating ID3 activity inhibitors in animal leukemia models.	Patent and licensing status unavailable	Yashiro-Ohtani, Y. <i>et al. Genes Dev.</i> ; published online July 15, 2009; doi:10.1101/gad.1793709 Contact: Warren S. Pear, University of Pennsylvania, Philadelphia, Pa. e-mail: wpear@mail.med.upenn.edu
<i>SciBX</i> 2(30); doi:10.1038/scibx.2009.1175 Published online Aug. 6, 2009				