This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Cancer	Telomerase reverse transcriptase (TERT)	A study in mice suggests that a lentiviral vector expressing human TERT could help treat cancer. In mice with melanoma, injection of a TERT-expressing vector reduced tumor size and increased survival compared with injection of a control vector. In a mouse model of lung metastasis, mice treated with the TERT vector had fewer lung tumors than mice given the control vector. Next steps could include evaluating the long-term effects of TERT-targeted immunotherapy in animal models.	Patent and licensing status unavailable	Adotévi, O. <i>et al. Blood</i> ; published online Feb. 3, 2010; doi:10.1182/blood-2009-11-253641 Contact: Pierre Langlade-Demoyen, Pasteur Institute, Paris, France e-mail: planglad@pasteur.fr
<i>SciBX</i> 3(9); doi:10.1038/scibx.2010.275 Published online March 4, 2010				