This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Melanoma	IL-9	<p>Patient sample and mouse studies suggest IL-9 could help treat melanoma. In mouse models of melanoma and Lewis cell carcinoma, recombinant IL-9 inhibited tumor growth. In samples from patients with metastatic melanoma, levels of T helper type 9 cells that secrete IL-9 were lower than those in samples from healthy human skin and blood. Next steps could include testing recombinant IL-9 in additional animal models of cancer.</p> <p><i>SciBX</i> 5(29); doi:10.1038/scibx.2012.755 Published online July 26, 2012</p>	Patent and licensing status unavailable	<p>Purwar, R. <i>et al. Nat. Med.</i>; published online July 8, 2012; doi:10.1038/nm.2856 Contact: Thomas S. Kupper, Harvard Medical School, Boston, Mass. e-mail: tkupper@partners.org or tskupper@rics.bwh.harvard.edu</p>