

This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Melanoma	IL-9	<p>Mouse studies suggest IL-9-producing T helper type 9 (Th9) cells could help treat melanoma. In a mouse model of melanoma, an IL-9-neutralizing antibody increased susceptibility to developing lung metastasis compared with IgG control. In the mouse melanoma model, adoptive transfer of Th9 cells led to smaller tumors than transfer of Th1 cells or vehicle. Next steps could include evaluating the adoptive transfer of Th9 cells in additional cancer models.</p> <p>SciBX 5(43); doi:10.1038/scibx.2012.1135 Published online Nov. 1, 2012</p>	Patent and licensing status unavailable	<p>Lu, Y. <i>et al.</i> <i>J. Clin. Invest.</i>; published online Oct. 15, 2012; doi:10.1172/JCI65459 Contact: Qing Yi, The University of Texas MD Anderson Cancer Center, Houston, Texas e-mail: qyi@mdanderson.org</p>