This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Cancer				
Cancer	Ninjurin 1 (NINJ1)	<p>Cell culture studies suggest inhibiting NINJ1 could help treat cancer. In human cancer cells, small hairpin RNA-mediated NINJ1 knockdown upregulated the tumor suppressor p53 and prevented colony formation. In cell culture, <i>Ninj1</i>-deficient mouse embryonic fibroblasts had higher p53 levels and showed greater senescence than nondeficient controls. Next steps could include screening for pharmacological inhibitors of <i>Ninj1</i>.</p> <p>SciBX 6(24); doi:10.1038/scibx.2013.596 Published online June 20, 2013</p>	Patent and licensing status unavailable	<p>Cho, S.-J. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online May 20, 2013; doi:10.1073/pnas.1221242110 Contact: Xinbin Chen, University of California, Davis, Calif. e-mail: xbchen@ucdavis.edu</p>