This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Breast cancer	MicroRNA-335 (miR-335)	<p>Studies in cell culture and in mice suggest that increasing miR-335 levels could help prevent breast cancer. In human breast cancer cell lines, metastatic cell lines showed loss of miR-335 expression compared with control cell lines. In mice, miR-335-expressing human breast cancer cells had lower tumor-initiating capacity than miR-335-deficient cells. Next steps could include evaluating the effects of increasing miR-335 levels in models of established breast cancer.</p> <p>SciBX 4(8); doi:10.1038/scibx.2011.217 Published online Feb. 24, 2011</p>	Patent and licensing status unavailable	<p>Png, K.J. <i>et al. Genes Dev.</i>; published online Feb. 1, 2011; doi:10.1101/gad.1974211 Contact: Sohail F. Tavazoie, The Rockefeller University, New York, N.Y. e-mail: stavazoie@mail.rockefeller.edu</p>