This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Breast cancer	Estrogen-related receptor- γ (ESRRG; ERR γ)	Studies in mice and in cell culture suggest that increasing ERR γ signaling could help treat breast cancer. In a mouse model of human breast cancer, tumors expressing ectopic ERR γ were smaller and grew less rapidly than tumors expressing a control protein. In human breast cancer cells, ectopic ERR γ expression decreased invasiveness compared with ectopic expression of a control protein. Next steps could include screening for compounds that increase ERR γ activity and evaluating them in breast cancer models. SciBX 4(11); doi:10.1038/scibx.2011.303 Published online March 17, 2011	Patent and licensing status unavailable	Tiraby, C. <i>et al. Cancer Res.</i> ; published online Feb. 21, 2011; doi:10.1158/0008-5472.CAN-10-1315 Contact: Anastasia Kralli, The Scripps Research Institute, La Jolla, Calif. e-mail: kralli@scripps.edu