

This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Cancer				
Cancer	Carnitine palmitoyltransferase 1C (CPT1C)	<p>Mouse studies suggest inhibiting the brain-specific metabolic enzyme CPT1C could help treat cancer. In mouse xenograft models of human breast and colon cancer, tumors expressing anti-CPT1C small hairpin RNA grew more slowly than tumors expressing control shRNA. Next steps could include developing CPT1C inhibitors.</p> <p>SciBX 4(23); doi:10.1038/scibx.2011.651 Published online June 9, 2011</p>	Patent and licensing status unavailable	<p>Zaugg, K. <i>et al. Genes Dev.</i>; published online May 15, 2011; doi:10.1101/gad.1987211</p> <p>Contact: Tak W. Mak, University of Toronto, Toronto, Ontario, Canada e-mail: tmak@uhnres.utoronto.ca</p>