This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Colorectal cancer	Cystatin D (CST5)	<p>Studies in mice and in cell culture suggest that increasing CST5 expression could help treat colorectal cancer. Mice with human colorectal cancer cells transfected with CST5 had less tumor growth than mice given mock-transfected cancer cells. In three colorectal cancer cell lines, CST5 inhibited proliferation, migration and anchorage-dependent growth compared with control treatment. Next steps could include developing and evaluating more potent CST5 activators in animal models of colorectal cancer.</p> <p>SciBX 2(29); doi:10.1038/scibx.2009.1142 Published online July 30, 2009</p>	Patent and licensing status unavailable	<p>Álvarez-Díaz, S. <i>et al. J. Clin. Invest.</i>; published online July 6, 2009; doi:10.1172/JCI37205 Contact: Alberto Muñoz, Spanish National Research Council, Madrid, Spain e-mail: amunoz@iib.uam.es Contact: Carlos López-Otín, University of Oviedo, Oviedo, Spain e-mail: clo@uniovi.es</p>