This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Ophthalmic disease				
Diabetic retinopathy; ophthalmic disease	Opticin (OPTC)	<p>Mouse studies suggest OPTC could decrease neovascularization to help treat retinopathy. In a mouse model of oxygen-induced retinopathy, intravitreal injection of recombinant bovine OPTC decreased neovascularization compared with vehicle injection. Ongoing work includes showing that OPTC can inhibit tumor angiogenesis and growth and identifying antiangiogenic fragments of OPTC.</p> <p>SciBX 5(28); doi:10.1038/scibx.2012.738 Published online July 19, 2012</p>	Patented; available for licensing	<p>Le Goff, M.M. <i>et al. J. Biol. Chem.</i>; published online June 5, 2012; doi:10.1074/jbc.M111.331157 Contact: Paul N. Bishop, The University of Manchester, Manchester, U.K. e-mail: paul.bishop@manchester.ac.uk</p>