This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Cancer				
Cancer	Suppressor of cancer cell invasion (C9orf126; SCAI)	<p>Studies in cell culture suggest that upregulating SCAI could be useful for treating cancer. In several human cancer cell lines, small interfering RNA-mediated depletion of SCAI led to greater tumor cell invasion than that seen in untreated cells, whereas overexpression of SCAI suppressed the invasive potential of the cancer cells. RNA analysis showed that SCAI was downregulated in six of seven tumor types analyzed. Next steps include investigating further the mechanisms underlying SCAI downregulation in cancers and exploring its potential as a cancer diagnostic.</p> <p>SciBX 2(14); doi:10.1038/scibx.2009.573 Published online April 9, 2009</p>	Unpatented; unlicensed	<p>Brandt, D. <i>et al. Nat. Cell Biol.</i>; published online April 6, 2009; doi:10.1038/ncb1862</p> <p>Contact: Robert Grosse, University of Heidelberg, Heidelberg, Germany e-mail: robert.grosse@pharma.uni-heidelberg.de</p>