

This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Breast cancer	Tissue factor	<i>In vitro</i> and mouse studies suggest inhibiting alternatively spliced tissue factor (asTF) could help treat breast cancer. In breast cancer cells implanted into mouse mammary fat pads, cells overexpressing asTF showed greater proliferation and anchorage-independent growth than cells overexpressing full-length TF. In mice implanted with asTF-overexpressing breast cancer cells, an asTF-targeting antibody inhibited proliferation. Next steps could include studies in additional mouse models.	Unpatented; licensing status unavailable	Kocatürk, B. <i>et al. Proc. Natl. Acad. Sci. USA</i> ; published online June 25, 2013; doi:10.1073/pnas.1307100110 Contact: Henri H. Versteeg, Leiden University Medical Center, Leiden, the Netherlands e-mail: h.h.versteeg@lumc.nl
		SciBX 6(29); doi:10.1038/scibx.2013.750 Published online Aug. 1, 2013		