

This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Disease models			
Teratoma model of tumor angiogenesis	<p>A mouse teratoma model of tumor angiogenesis could be useful for cancer target and lead compound discovery. Embryonic stem cells (ESCs) implanted into mice developed into highly vascularized tumors that contained a variety of cell types (teratomas). Teratomas grown from ESCs with knockouts in positive regulators of the VEGF signaling pathway had less vascularization than teratomas grown from wild-type ESCs.</p> <p>Regeneron Pharmaceuticals Inc. is now using the technology for target discovery and compound screening.</p> <p>SciBX 3(1); doi:10.1038/scibx.2010.27 Published online Jan. 7, 2010</p>	Unpatented; licensing status not applicable	<p>Li, Z. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online Dec. 15, 2009; doi:10.1073/pnas.0911189106</p> <p>Contact: Gavin Thurston, Regeneron Research Laboratories, Tarrytown, N.Y. e-mail: gavin.thurston@regeneron.com</p> <p>Contact: George D. Yancopoulos, same affiliation as above e-mail: george.yancopoulos@regeneron.com</p>