

This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Cancer				
Cancer	Lymphocyte antigen 6 (LY6); lymphocyte antigen 6 complex locus A (Ly6A; Sca-1)	<p>Mouse studies suggest that inhibiting members of the LY6 family could help treat cancer. In mice with murine adenocarcinoma cells that expressed Sca-1 small hairpin RNA, tumor growth was lower than that in mice with cells expressing control shRNA. Next steps include determining whether the results translate to human genes of the LY6 family and developing a blocking antibody.</p> <p>SciBX 4(18); doi:10.1038/scibx.2011.506 Published online May 5, 2011</p>	Findings unpatented; available for licensing from Georgetown University	<p>Upadhyay, G. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online April 25, 2011; doi:10.1073/pnas.1103441108</p> <p>Contact: Robert I. Glazer, Georgetown University Medical Center, Washington, D.C. e-mail: glazerr@georgetown.edu</p>