

### This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
<b>Cancer</b>				
Prostate cancer	Not applicable	<p>A genomewide association study identified a SNP that could help predict susceptibility to aggressive prostate cancer. An analysis of 17,034 patients, including 4,829 subjects with aggressive tumors, showed that the rs4054823 SNP was significantly associated with aggressive prostate cancer (<math>p=2.1 \times 10^{-8}</math>). Next steps could include identifying additional SNPs associated with an increased risk for aggressive prostate cancer to develop a set of early markers of the disease.</p> <p><b>SciBX 3(5); doi:10.1038/scibx.2010.148</b>  <b>Published online Feb. 4, 2010</b></p>	Patent and licensing status unavailable	<p>Xu, J. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online Jan. 11, 2010; doi:10.1073/pnas.0914061107</p> <p><b>Contact:</b> William B. Isaacs, The Johns Hopkins Medical Institutions, Baltimore, Md.            e-mail: <a href="mailto:wisaacs@jhmi.edu">wisaacs@jhmi.edu</a></p> <p><b>Contact:</b> Henrik Grönberg, Karolinska Institute, Stockholm, Sweden            e-mail: <a href="mailto:henrik.gronberg@ki.se">henrik.gronberg@ki.se</a></p> <p><b>Contact:</b> Jianfeng Xu, Wake Forest University School of Medicine, Winston-Salem, N.C.            e-mail: <a href="mailto:jxu@wfubmc.edu">jxu@wfubmc.edu</a></p>