This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Brain cancer	rs1412829; rs6010620	<p>Genomewide association studies identified two loci that could help predict risk of high-grade glioma. In adults with high-grade glioma, the rs1412829 allele near the <i>cyclin-dependent kinase inhibitor 2B</i> (<i>CDKN2B</i>) gene and the rs6010620 allele in the <i>regulator of telomere elongation helicase 1</i> (<i>RTEL1</i>) gene were significantly associated with susceptibility to the disease ($p=1.85 \times 10^{-10}$ and $p=3.40 \times 10^{-9}$, respectively). Next steps could include <i>in vitro</i> studies to confirm that the associated genes are functionally linked to the cancer.</p> <p>SciBX 2(27); doi:10.1038/scibx.2009.1067 Published online July 16, 2009</p>	Patent and licensing status not applicable	<p>Wrensch, M. <i>et al. Nat. Genet.</i>; published online July 5, 2009; doi:10.1038/ng.408</p> <p>Contact: Margaret Wrensch, University of California, San Francisco, Calif. e-mail: margaret.wrensch@ucsf.edu</p>