This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Neurology				
Stroke	Protein kinase CK2	<p>Studies in mice suggest that increasing CK2 activity could help reduce damage from ischemic brain injury. In mouse brains, Ck2 inhibition led to greater production of reactive oxygen species (ROS) by NADPH oxidase, which contributed to brain tissue damage. Next steps could include developing CK2 activators or compounds that block the degradation of CK2.</p> <p>SciBX 2(48); doi:10.1038/scibx.2009.1771 Published online Dec. 17, 2009</p>	Patent and licensing status unavailable	<p>Kim, G. <i>et al. J. Neurosci.</i>; published online Nov. 25, 2009; doi:10.1523/JNEUROSCI.4161-09.2009</p> <p>Contact: Pak H. Chan, Stanford University, Stanford, Calif. e-mail: phchan@stanford.edu</p>