This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Brain cancer	Checkpoint kinase 1 (Chk1)	<p>A study in mice suggests that Chk1 inhibitors could help treat neuroblastoma. In a mouse model of neuroblastoma, a Chk1 inhibitor decreased tumor size compared with vehicle control. Next steps could include testing Chk1 inhibitors in combination with chemotherapeutics.</p> <p>Eli Lilly and Co's IC83, a Chk1 inhibitor, is in Phase I/II testing for various cancer indications.</p> <p>SciBX 4(8); doi:10.1038/scibx.2011.215 Published online Feb. 24, 2011</p>	Unpatented; licensing status not applicable	<p>Cole, K.A. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online Jan. 31, 2011; doi:10.1073/pnas.1012351108</p> <p>Contact: John M. Maris, Children's Hospital of Philadelphia, Philadelphia, Pa. e-mail: maris@chop.edu</p>