

### This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
<b>Neurology</b>				
Depression	Neuritin (NRN)	<p>Rat studies suggest increasing NRN levels could help treat depression. In rat models of chronic unpredictable stress, hippocampal delivery of an Nrn-expressing viral vector led to decreased depressive behaviors compared with delivery of a control viral vector. In rats, small hairpin RNA-mediated knockdown of Nrn led to depression-like behaviors. Next steps could include determining how NRN elicits its antidepressant effects.</p> <p><i>SciBX</i> 5(28); doi:10.1038/scibx.2012.733 Published online July 19, 2012</p>	Patent and licensing status unavailable	<p>Son, H. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online June 25, 2012; doi:10.1073/pnas.1201191109  <b>Contact:</b> Hyeon Son, Hanyang University, Seoul, South Korea                      e-mail: <a href="mailto:hyeonson@hanyang.ac.kr">hyeonson@hanyang.ac.kr</a>  <b>Contact:</b> Ronald S. Duman, Yale University, New Haven, Conn.                      e-mail: <a href="mailto:ronald.duman@yale.edu">ronald.duman@yale.edu</a></p>