

This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Neurology				
Nerve damage	Histone cluster 1 H1A (HIST1A1); HIST1)	A study in mice suggests that HIST1 may help treat nerve damage. In a mouse model of femoral nerve injury, HIST1 increased both the number of correctly projecting new motor neurons and functional recovery compared with a vehicle control. Next steps could include testing HIST1 in additional preclinical models of nerve damage. <i>SciBX</i> 3(38); doi:10.1038/scibx.2010.1155 Published online Sept. 30, 2010	Patent and licensing status unavailable	Mishra, B. <i>et al. J. Neurosci.</i> ; published online Sept. 15, 2010; doi:10.1523/JNEUROSCI.6407-09.2010 Contact: Melitta Schachner, University Hospital Hamburg-Eppendorf, Hamburg, Germany e-mail: melitta.schachner@zmnh.uni-hamburg.de