



This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Neurology				
Spinal cord injury (SCI)	Lipocalin (LCN2; NGAL)	Mouse studies suggest inhibiting LCN2 could help treat SCI. In a mouse model of contusion-induced SCI, animals without Lcn2 had greater recovery of locomotor function and higher numbers of neurons and myelin at the injury site than nondeficient controls. Next steps could include identifying and evaluating LCN2 inhibitors in SCI models. SciBX 4(39); doi:10.1038/scibx.2011.1095 Published online Oct. 6, 2011	Patent and licensing status unavailable	Rathore, K.I. et al. J. Neurosci.; published online Sept. 21, 2011; doi:10.1523/JNEUROSCI.0116-11.2011 Contact: Samuel David, The Research Institute of the McGill University Health Centre, Montreal, Quebec, Canada e-mail: sam.david@mcgill.ca