This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Neurology				
Nerve damage	Scavenger receptor class B member 2 (SCARB2)	Cell culture and rat studies suggest SCARB2 could help treat nerve damage. In rat primary dorsal root ganglion (DRG) cells, <i>Scarb2</i> overexpression in cocultured fibroblasts increased neurite outgrowth compared with overexpression of a control gene. In a rat model for neuronal injury, injection of <i>Scarb2</i> -overexpressing fibroblasts increased the number of regenerating DRG axons compared with injection of fibroblasts overexpressing a control gene. Next steps could include testing SCARB2 in additional nerve injury models. <i>SciBX</i> 6(30); doi:10.1038/scibx.2013.799 Published online Aug. 8, 2013	Unpatented; licensing status not applicable	Roet, K.C.D. <i>et al. J. Neurosci.</i> ; published online July 3, 2013; doi:10.1523/JNEUROSCI.1002-13.2013 Contact: Kasper C.D. Roet, Netherlands Institute for Neuroscience, Amsterdam, the Netherlands e-mail: kasperroet@gmail.com