

This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Neurology				
Pain	Lysophosphatidic acid receptor 5 (LPA5; LPA5)	<p>Mouse studies suggest inhibiting LPA5 could help treat neuropathic pain. In mice, <i>Lpar5</i> knockout decreased neuropathic pain following partial sciatic nerve ligation compared with wild-type <i>Lpar5</i> expression. Next steps include testing LPA5 antagonists in proof-of-concept studies.</p> <p>SciBX 5(17); doi:10.1038/scibx.2012.447 Published online April 26, 2012</p>	Findings unpatented; research agreements available for uses including the knockout animals	<p>Lin, M.-E. <i>et al. J. Biol. Chem.</i>; published online March 29, 2012; doi:10.1074/jbc.M111.330183</p> <p>Contact: Jerold Chun, The Scripps Research Institute, La Jolla, Calif. e-mail: jchun@scripps.edu</p>