

## This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
<b>Autoimmune disease</b>				
Multiple sclerosis (MS)	CXC chemokine receptor 7 (CXCR7)	<p>Mouse studies suggest that antagonizing CXCR7 could help treat MS. In a mouse model of experimental autoimmune encephalomyelitis (EAE), a small molecule CXCR7 antagonist decreased disease severity and inflammation compared with vehicle. Next steps could include testing the safety of CXCR7 antagonists.</p> <p>ChemoCentryx Inc. has a CXCR7 antagonist in preclinical testing to treat cancer.</p> <p><b>SciBX 4(9); doi:10.1038/scibx.2011.245</b>  <b>Published online March 3, 2011</b></p>	Patent and licensing status unavailable	<p>Cruz-Orengo, L. <i>et al. J. Exp. Med.</i>; published online Feb. 7, 2011; doi:10.1084/jem.20102010</p> <p><b>Contact:</b> Robyn S. Klein, Washington University in St. Louis School of Medicine, St. Louis, Mo. e-mail: <a href="mailto:kleinc@dom.wustl.edu">kleinc@dom.wustl.edu</a></p>