

### This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
<b>Cardiovascular disease</b>				
Atherosclerosis	Netrin 1 (NTN1)	<p>Studies in mice and in human samples suggest blocking NTN1 could help treat atherosclerosis. Immunohistochemical staining of human atherosclerotic plaque samples detected NTN1 expression in macrophages. In a mouse model of atherosclerosis, mice with macrophages lacking Ntn1 developed smaller atherosclerotic lesions than mice with Ntn1-expressing macrophages. Next steps could include testing the effect of NTN1-blocking antibodies in models of atherosclerosis.</p> <p><i>SciBX</i> 5(4); doi:10.1038/scibx.2012.96 Published online Jan. 26, 2012</p>	Patent and licensing status unavailable	<p>Van Gils, J.M. <i>et al. Nat. Immunol.</i>; published online Jan. 8, 2012; doi:10.1038/ni.2205  <b>Contact:</b> Kathryn J. Moore, New York University Langone Medical Center, New York, N.Y.                      e-mail: <a href="mailto:kathryn.moore@nyumc.org">kathryn.moore@nyumc.org</a></p>