This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Various				
Atherosclerosis; hyperlipidemia	MicroRNA-30c (miR-30c)	<p>Mouse and cell culture studies suggest miR-30c could help treat hyperlipidemia and atherosclerosis. In mice fed a Western diet, hepatic overexpression of miR-30c decreased plasma lipid concentrations and hepatic lipoprotein production compared with overexpression of scrambled miRNA. In a mouse model for atherosclerosis, overexpression of miR-30c decreased the number and size of atherosclerotic plaques compared with overexpression of scrambled miRNA. Next steps include evaluating miR-30c in additional animal models.</p> <p>SciBX 6(27); doi:10.1038/scibx.2013.694 Published online July 18, 2013</p>	<p>Patent pending; available for licensing from SUNY Downstate Medical Center Contact: David Schoenhaut, SUNY Downstate Medical Center, Brooklyn, N.Y. e-mail: david.schoenhaut@downstate.edu</p>	<p>Soh, J. <i>et al. Nat. Med.</i>; published online June 9, 2013; doi:10.1038/nm.3200 Contact: M. Mahmood Hussain, SUNY Downstate Medical Center, Brooklyn, N.Y. e-mail: mhussain@downstate.edu</p>