This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Drug platforms			
Carbohydrate antigen-based cancer vaccines	Carbohydrate conjugates could provide new antigens for the development of cancer vaccines. In mice, vaccination with a conjugate consisting of an immunogenic polysaccharide coupled to a tumor-associated carbohydrate antigen (Tn hapten) elicited antibodies specific to the Tn hapten portion of the conjugate. Ongoing work includes testing whether the murine antibodies induced by the conjugate can also bind the human antigen in tumor cell lines and testing the conjugate as a vaccine in animal models of cancer. SciBX 2(29); doi:10.1038/scibx.2009.1161 Published online July 30, 2009	Patented; available for licensing	De Silva, R. <i>et al.</i> <i>J. Am. Chem. Soc.</i>; published online June 24, 2009; doi:10.1021/ja902607a Contact: Peter R. Andreana Wayne State University, Detroit, Mich. e-mail: pra@chem.wayne.edu