

## This week in techniques

Approach	Summary	Licensing status	Publication and contact information
<b>Chemistry</b>			
Total synthesis of haouamine A for cancer treatment	A scalable method for synthesizing haouamine A and its isomers could provide sufficient amounts of the compound to treat cancer. The total synthesis of haouamine A produced gram quantities of the compound with the conformation necessary for its anticancer activity. <i>In vitro</i> , the newly-synthesized haouamine A had activity against human prostate cancer cells. Ongoing studies at Roche's Genentech Inc. unit are evaluating the compound's bioactivity <i>in vivo</i> .	Total synthesis unpatented; available for licensing	Burns, N. <i>et al. J. Am. Chem. Soc.</i> ; published online June 15, 2009; doi:10.1021/ja903745s <b>Contact:</b> Phil S. Baran, The Scripps Research Institute, La Jolla, Calif. e-mail: <a href="mailto:pbaran@scripps.edu">pbaran@scripps.edu</a>
	<b>SciBX 2(25); doi:10.1038/scibx.2009.1024</b> Published online June 25, 2009		