

THE DISTILLERY

This week in techniques

| Approach | Summary | Licensing status | Publication and contact information |
|---|--|------------------|--|
| Drug platforms | | | |
| DNA vaccine with cardiotoxin adjuvant to help treat lymphomas | Studies in mice suggest that DNA vaccines given with the cardiotoxin adjuvant myotoxin could be useful for treating lymphomas. A DNA vaccine plus myotoxin protected mice against tumor challenges compared with other adjuvants or the vaccine alone. Myotoxin also caused a local inflammatory response at the injection site, which induced the tumor antigen–specific T cells necessary for protection. Next steps include further optimization of the strategy. <i>SciBX</i> 2(38); doi:10.1038/scibx.2009.1456 Published online Oct. 1, 2009 | patented by the | Qin, H. <i>et al. Blood</i> ; published online Sept. 11, 2009; doi:10.1182/blood-2009-05-219683 Contact: Larry W. Kwak, The University of Texas M.D. Anderson Cancer Center, Houston, Texas e-mail: lkwak@mdanderson.org |