



## This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Drug delivery			
DNA-binding domain containing retroviral vectors to improve specificity of genome integration	Retroviral vectors with zinc-finger DNA-binding domains could be useful for developing safer gene therapies. In cultured cells, two murine leukemia retroviral vectors containing zinc-finger domains in the <i>Gag-Pol</i> gene showed selective integration at the same genomic site 83% and 91% of the time. Next steps include understanding what determines the site specificity of integration and translating these results into specific therapeutics.	Patent and licensing status undisclosed	Lim, KI. et al. Proc. Natl. Acad. Sci. USA; published online June 28, 2010; doi:10.1073/pnas.1001402107 Contact: David V. Schaffer, University of California, Berkeley, Calif.
	SciBX 3(27); doi:10.1038/scibx.2010.840 Published online July 15, 2010		e-mail: schaffer@berkeley.edu