

This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Assays & screens			
Screen for peptides to mediate cell-specific delivery	High throughput screening of peptide libraries could guide the discovery of new molecules for cell-specific drug delivery. In nine different cell types, a peptide library was incubated and then extracted and hybridized onto a DNA microarray to identify peptide sequences that selectively targeted cell types. In successfully targeted cell lines, none of the peptides showed toxicity, even at 10 times the concentration used for delivery. Next steps include using the approach to identify delivery peptides against additional cell types.	Unpatented; available for licensing	Svensen, N. <i>et al.</i> <i>Angew. Chem. Int. Ed.</i> ; published online May 17, 2011; doi:10.1002/anie.201101804 Contact: Mark Bradley, The University of Edinburgh, Edinburgh, U.K. e-mail: mark.bradley@ed.ac.uk
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