This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Cancer				
Cancer	Epidermal growth factor (EGF); Ras; son of sevenless (SOS)	Cell culture studies identified a cell-permeable peptide mimetic of the SOS α -helix that could help treat Ras-driven cancers. In a human cervical cancer cell line, the peptide lowered EGF-induced Ras activation compared with control peptides. Next steps include designing a series of analogs to increase the metabolic stability and potency of SOS mimetics. <i>SciBX</i> 4(29); doi:10.1038/scibx.2011.820 Published online July 28, 2011	Patent application filed; licensing status undisclosed	Patgiri, A. <i>et al. Nat. Chem. Biol.</i> ; published online July 17, 2011; doi:10.1038/nchembio.612 Contact: Dafna Bar-Sagi, New York University, New York, N.Y. e-mail: dafna.bar-sagi@nyumc.org Contact: Paramjit Arora, same affiliation as above e-mail: arora@nyu.edu