

This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Cancer				
Prostate cancer	Cell adhesion molecule 2 (CADM2); membrane associated guanylate kinase WW and PDZ domain containing 2 (MAGI2)	A genomic study suggests that modulating CADM2 or MAGI2 could help treat prostate cancer. In tumor tissue from seven prostate cancer patients, whole genome sequencing identified rearrangements in CADM2 in three patients and in MAGI2 in two patients. Next steps include sequencing additional genomes to confirm the prevalence of the mutations and engineering mouse models that harbor these alterations to test their effects on tumor formation.	Unpatented; licensing status not applicable	Berger, M.F. <i>et al. Nature</i> ; published online Feb. 10, 2011; doi:10.1038/nature09744 Contact: Levi A. Garraway, Dana-Farber Cancer Institute, Boston, Mass. e-mail: Levi_Garraway@dfci.harvard.edu
		SciBX 4(9); doi:10.1038/scibx.2011.253 Published online March 3, 2011		