

## This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
<b>Cancer</b>				
Prostate cancer	Bone morphogenetic protein 7 (BMP7; OP-1)	<p>Mouse studies suggest BMP7 could help prevent bone metastasis in prostate cancer. In a mouse model of metastatic prostate cancer, BMP7 reduced bone metastasis compared with vehicle. Next steps include planning a clinical trial of BMP7 in prostate cancer patients with bone metastasis and screening for BMP7 mimics. Stryker Corp. markets BMP7 products for long bone nonunion fractures and lumbar spine fusion.</p> <p><i>SciBX</i> 5(1); doi:10.1038/scibx.2012.13 Published online Jan. 5, 2012</p>	Unpatented; licensing status not applicable	<p>Kobayashi, A. <i>et al. J. Exp. Med.</i>; published online Nov. 28, 2011; doi:10.1084/jem.20110840  <b>Contact:</b> Kounosuke Watabe, Southern Illinois University School of Medicine, Springfield, Ill.                      e-mail: <a href="mailto:kwatabe@siu.edu">kwatabe@siu.edu</a></p>