SciBX
Science-Business eXchange

THE DISTILLERY

This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Melanoma	SET domain bifurcated 1 (SETDB1)	Zebrafish and patient sample studies suggest that inhibiting SETDB1 could help treat melanoma. In a zebrafish model of melanoma that expressed mutant BRAF, expression of *Setdb1* increased melanoma onset compared with expression of a control protein. In human melanoma samples, high SETDB1 levels occurred in 70% of melanoma samples compared with 15% of samples from benign moles. Next steps include developing a SETD1 inhibitor. *SciBX* 4(14); doi:10.1038/scibx.2011.399 Published online April 7, 2011	Patent applications filed; available for licensing	Ceol, C.J. *et al. Nature*; published online March 23, 2011; doi:10.1038/nature09806 **Contact:** Leonard I. Zon, Children's Hospital Boston, Boston, Mass. e-mail: zon@enders.tch.harvard.edu