SciBX
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THE DISTILLERY

This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Cancer				
Cancer	Not applicable	A study in mice suggests antioxidants could help treat cancer by stopping the suppression of the immune system by myeloid-derived suppressor (MDS) cells. Mice fed the antioxidant bardoxolone methyl had less MDS cell activity and smaller tumor size after adoptive T cell transfer than control mice fed regular chow. Next steps include clinical development of bardoxolone methyl as an adjunct to cellular immunotherapy. Reata Pharmaceuticals Inc. and partners Abbott Laboratories and Kyowa Hakko Kirin Co. Ltd. have RTA 402 bardoxolone methyl in Phase III testing for renal disease and Phase I testing for diabetic nephropathy. *SciBX* 4(47); doi:10.1038/scibx.2011.1319 Published online Dec. 8, 2011	Unpatented; licensing status not applicable	Lu, T. *et al. J. Clin. Invest.*; published online Sept. 12, 2011; doi:10.1172/JCI45862 **Contact:** Dmitry Gabrilovich, H. Lee Moffitt Cancer Center, Tampa, Fla. e-mail: dmitry.gabrilovich@moffitt.org