This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Hematology				
Thalassemia	Family with sequence similarity 132 b (FAM132b; erythroferrone; myonectin)	Mouse studies suggest erythroferrone antagonists could be useful for treating iron overload from blood transfusions for β-thalassemia. In a mouse model of β-thalassemia, <i>Fam132b</i> knockout decreased hepatic iron accumulation compared with no genetic alteration. Next steps include identifying and testing erythroferrone antagonists in models of β-thalassemia and agonists in models of anemia. SciBX 7(27); doi:10.1038/scibx.2014.797 Published online July 17, 2014	Patent pending; available for licensing	Kautz, L. <i>et al. Nat. Genet.</i>; published online June 1, 2014; doi:10.1038/ng.2996 Contact: Tomas Ganz, University of California, Los Angeles, Calif. e-mail: tganz@mednet.ucla.edu