

This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Hematology				
Thalassemia	Transferrin (TF)	<p>Studies in mice suggest that the iron transporter TF could help treat β-thalassemia. In a mouse model of β-thalassemia, injections of human TF decreased levels of serum iron, anemia and other symptoms and increased the number and half-life of circulating red blood cells compared with no treatment. There were no adverse effects in normal mice injected with human TF. Next steps include ongoing safety studies of TF in preclinical models.</p> <p>SciBX 3(5); doi:10.1038/scibx.2010.151 Published online Feb. 4, 2010</p>	Patented; available for licensing	<p>Li, H. <i>et al. Nat. Med.</i>; published online Jan. 24, 2010; doi:10.1038/nm.2073</p> <p>Contact: Yelena Z. Ginzburg, New York Blood Center, New York, N.Y. e-mail: yginzburg@nybloodcenter.org</p>