

### This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
<b>Transplantation</b>				
Graft rejection	Haptoglobin (HP)	<p>Mouse studies suggest that antagonizing HP could help prevent graft rejection. In a mouse model of skin graft, treatment with purified human HP increased levels of inflammatory cytokines compared with mock treatment. Skin grafts from Hp knockout mice showed lower inflammation and longer survival than grafts from wild-type controls. Next steps include identifying ways to locally antagonize HP and to test the role of HP in organ graft rejection.</p> <p><b>SciBX 5(3); doi:10.1038/scibx.2012.83</b>  <b>Published online Jan. 19, 2012</b></p>	Patent pending; available for licensing	<p>Hua, S. <i>et al. J. Clin. Invest.</i>; published online Dec. 12, 2011; doi:10.1172/JCI58344</p> <p><b>Contact:</b> Daniel R. Goldstein, Yale School of Medicine, New Haven, Conn.            e-mail: <a href="mailto:daniel.goldstein@yale.edu">daniel.goldstein@yale.edu</a></p>