

This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Transplantation				
Graft-versus-host disease (GvHD)	Not applicable	<p>Mouse studies suggest antibiotics could be useful for treating GvHD. In mice with both GvHD and elevated intestinal levels of pathogenic <i>Escherichia coli</i>, an oral antibiotic reduced both intestinal <i>E. coli</i> levels and GvHD severity compared with vehicle. Next steps include human validation studies.</p> <p>SciBX 5(19); doi:10.1038/scibx.2012.499 Published online May 10, 2012</p>	Unpatented; unavailable for licensing	<p>Eriguchi, Y. <i>et al. Blood</i>; published online April 24, 2012; doi:10.1182/blood-2011-12-401166 Contact: Takanori Teshima, Kyushu University Graduate School of Medical Sciences, Fukuoka, Japan e-mail: tteshima@cancer.med.kyushu-u.ac.jp</p>