This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Endocrine disease				
Diabetes	<i>IL-10; IL-19; IL-20; IL-27; GLIS family zinc finger 3 (GLIS3); CD69</i>	A genomewide association study and meta-analysis identified genetic variants that could help assess the risk of type 1 diabetes. Analysis of about 7,500 cases of type 1 diabetes identified 41 loci that were associated with disease risk. Genes associated with the identified loci that had relevance to type 1 diabetes include <i>IL-10</i> , <i>IL-19</i> , <i>IL-20</i> , <i>IL-27</i> , <i>GLIS3</i> and <i>CD69</i> . Next steps could include additional genotyping, resequencing and functional studies to determine causal genes that underlie the disease. SciBX 2(22); doi:10.1038/scibx.2009.910 Published online June 4, 2009	Patent and licensing status unavailable	Barrett, J. <i>et al. Nat. Genet.</i> ; published online May 10, 2009; doi:10.1038/ng.381 Contact: Patrick Concannon, University of Virginia, Charlottesville, Va. e-mail: patcon@virginia.edu