This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Endocrine/metabolic disease				
Thyroid disease	Nuclear receptor corepressor 1 (NCOR1); thyroid hormone receptor-β	Mouse studies suggest that blocking the interaction between thyroid hormone receptor-β and NCOR1 could help treat thyroid hormone resistance. In a mouse model of thyroid hormone resistance, expression of an Ncor1 mutant unable to recruit thyroid hormone receptor-β decreased disease pathology compared with expression of the wild-type protein. Next steps could include identifying and evaluating compounds that might block the interaction between thyroid hormone receptor-β and NCOR1. *SciBX* 4(43); doi:10.1038/scibx.2011.1211 Published online Nov. 3, 2011	Patent and licensing status unavailable	Fozzatti, L. *et al. Proc. Natl. Acad. Sci. USA*; published online Oct. 10, 2011; doi:10.1073/pnas.1107474108 **Contact:** Sheue-yann Cheng, National Institutes of Health, Bethesda, Md. e-mail: chengs@mail.nih.gov