

### This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
<b>Endocrine disease</b>				
Obesity	Carboxypeptidase E (CPE)	A study in mice suggests that increasing CPE activity in the hypothalamus could help treat obesity. In mice, animals with high levels of <i>Cpe</i> in the hypothalamus had less food intake than wild-type controls ( $p \leq 0.05$ ). Next steps include screening for small molecules that increase CPE activity.  <b>SciBX 2(38); doi:10.1038/scibx.2009.1437</b> <b>Published online Oct. 1, 2009</b>	Work unpatented; available for licensing	Plum, L. <i>et al. Nat. Med.</i> ; published online Sept. 20, 2009; doi:10.1038/nm.2026 <b>Contact:</b> Domenico Accili, Columbia University, New York, N.Y. e-mail: <a href="mailto:da230@columbia.edu">da230@columbia.edu</a>