This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Inflammation				
Allergy; asthma	Translationally controlled tumor protein (TCTP; HRF)	<p>Mouse studies suggest inhibiting HRF could help treat allergy and asthma. In mice, a tagged peptide HRF inhibitor decreased allergen-induced skin inflammation compared with tag alone. In a model of allergen-induced asthma, the inhibitor lowered mast cell-dependent airway inflammation and airway hyper-responsiveness compared with tag alone. Next steps include developing lead HRF inhibitors and evaluating them in animal models of allergies.</p> <p>SciBX 4(48); doi:10.1038/scibx.2011.1356 Published online Dec. 15, 2011</p>	Patent application filed; licensing status undisclosed	<p>Kashiwakura, J.-i. <i>et al. J. Clin. Invest.</i>; published online Dec. 1, 2011; doi:10.1172/JCI59072 Contact: Toshiaki Kawakami, La Jolla Institute for Allergy & Immunology, La Jolla, Calif. e-mail: toshi@liai.org</p>