This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Melanoma	Amyloid- β (A4) precursor protein-binding family B member 1 interacting protein (APBB1IP; RIAM)	<p>Studies in patient tissue and in mice suggest that inhibiting RIAM may help treat metastatic melanoma. In metastatic tissue from melanoma patients, RIAM expression was greater in melanoma and stromal cells of infiltrated lymph nodes than in noncancerous tissue. In a mouse xenograft model of human melanoma, injection of cells with low RIAM expression led to greater progression-free and overall survival than injection of cells with normal RIAM expression. Ongoing work includes surveying RIAM expression in melanoma samples from different stages of metastasis.</p> <p>SciBX 4(15); doi:10.1038/scibx.2011.423 Published online April 14, 2011</p>	Unpatented; unavailable for licensing	<p>Hernandez-Varas, P. <i>et al. J. Biol. Chem.</i>; published online March 26, 2011; doi:10.1074/jbc.M110.189811</p> <p>Contact: Joaquin Teixido, Spanish National Research Council, Madrid, Spain e-mail: joaquin@cib.csic.es</p>