

This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Dermatology				
Wounds	Leukotriene B4 type 2 receptor (BLT2)	<p>Mouse studies suggest BLT2 agonists could help promote wound healing. In mice, <i>Blt2</i> knockout or inhibition of <i>Blt2</i> signaling with aspirin delayed wound healing. In diabetic mice, a synthetic BLT2 agonist accelerated wound healing, whereas vehicle control did not. Next steps include screening a chemical library for a more potent BLT2 agonist and evaluating its safety and efficacy.</p> <p>SciBX 7(23); doi:10.1038/scibx.2014.679 Published online June 12, 2014</p>	Patent status undisclosed; available for licensing	<p>Liu, M. <i>et al. J. Exp. Med.</i>; published online May 12, 2014; doi:10.1084/jem.20132063 Contact: Takehiko Yokomizo, Juntendo University School of Medicine, Tokyo, Japan e-mail: yokomizo-ky@umin.ac.jp Contact: Kazuko Saeki, same affiliation as above e-mail: ksaeki@juntendo.ac.jp</p>