

THE DISTILLERY

This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Cancer	Macrophage mannose receptor (MR)	A study in mice suggests that antagonizing MR may be useful as an adjunctive therapy to prevent tumor metastasis. B16 melanoma-bearing MR knockout mice had fewer metastatic tumors in the draining lymph nodes after two weeks than wild- type controls. The lymphatic ducts of the knockout mice also had less tumor adhesion than those of wild-type controls. Next steps include developing MR antagonists and testing them in various tumor models.	Research not patented; licensing status undisclosed	Marttila-Ichihara, F. <i>et al. Blood</i> ; published online April 23, 2008; doi:10.1182/blood-2007-10-118984 Contact: Sirpa Jalkanen, Turku University, Turku, Finland e-mail: sirpa.jalkanen@utu.fi