

This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Infectious disease				
Malaria	Not applicable	<i>In vitro</i> and mouse studies identified compounds that could potentially lead to new malaria therapeutics. A screen of 309,474 compounds resulted in 172 hits with antimalarial activity. One of the best hits showed efficacy in a mouse model of malaria. Next steps include optimizing the compounds for use <i>in vivo</i> . SciBX 3(21); doi:10.1038/scibx.2010.649 Published online May 27, 2010	Findings unpatented; publically available at http://www.stjude.com/research/guy/data/malaria/ without licensing	Guiguemde, W.A. <i>et al. Nature</i> ; published online May 19, 2010; doi:10.1038/nature09099 Contact: R. Kiplin Guy, St. Jude Children's Research Hospital, Memphis, Tenn. e-mail: kip.guy@stjude.org