

Supporting Information

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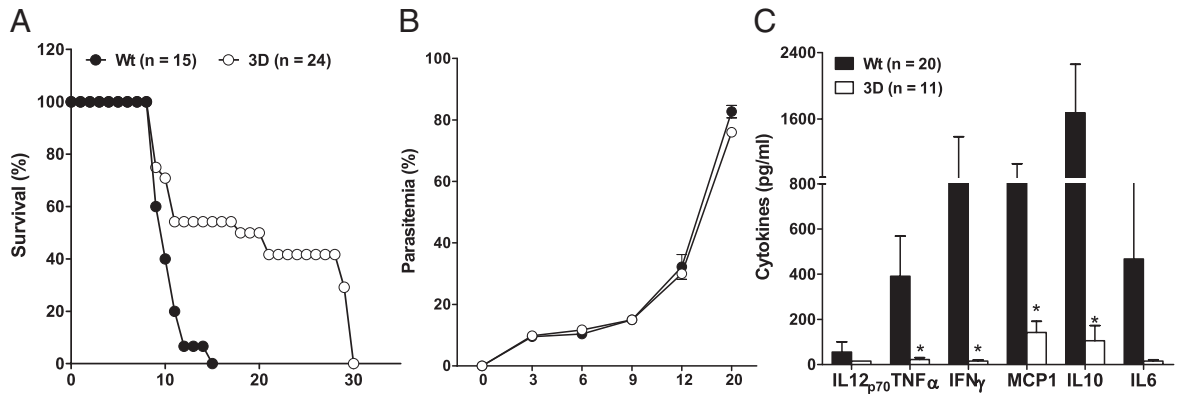


Fig. S1. TLR7 and TLR9 are key mediators of ECM. WT mice or mice with disruption in UNC93B1 (3d) were infected with 10^5 *PbA* iRBCs. Survival (A) and parasitemia (B) were compared between groups of mice at various days postinfection. (C) Cytokine levels in sera were assessed after 7 d postinfection using the CBA inflammation kit (Becton–Dickinson). Data are from a sum of three different experiments that yielded similar results. The Mann–Whitney *U* test was used to compare means between cytokine levels detected in the vehicle-treated or E6446-treated group of mice. A *P* value <0.05 was considered to be statistically significant.

Table S1. Dose–response experiments to evaluate E6446 effectiveness in vivo

Drug	pg/mL serum IL-6 at 2 h postchallenge	
	Experiment 1	Experiment 2
E6446, 60 mg/kg	16 ± 29	37 ± 21
E6446, 20 mg/kg	121 ± 23	111 ± 27
Vehicle	162 ± 41	150 ± 33