

Supplementary Information

Identification of reticulocyte specific binding domain of *Plasmodium vivax* reticulocyte binding protein 1 (PvRBP1) homologous to PfRh4 erythrocyte binding domain

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Supplementary Fig. 1

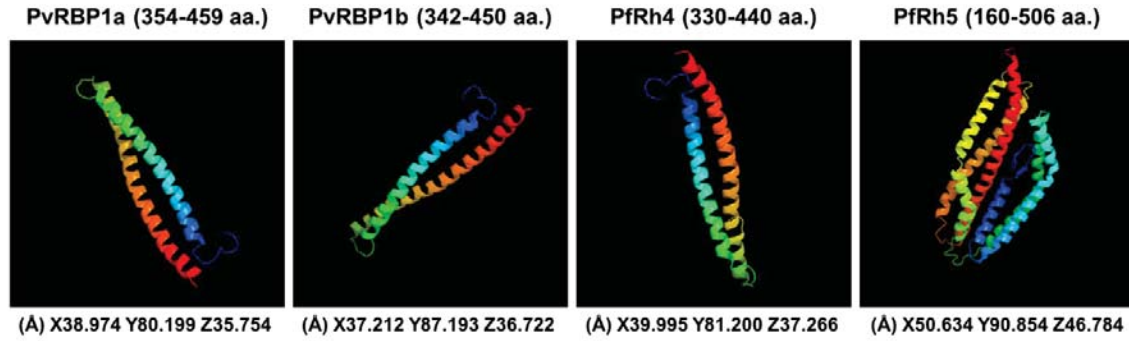


Fig. S1 Reticulocyte binding like proteins in *Plasmodium* spp. 3D structure prediction by Phyre2 web portal (<http://www.sbg.bio.ic.ac.uk/phyre2/html/help.cgi?id=help/faq>). The template identified PfRh5 (c4u1gA) which bound to the monoclonal antibody. PvRBP1a, PvRBP1b and PfRh4 domains showed more than 99.5% confidence with PfRh5.