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### ACCEPTED MANUSCRIPT

# Expression of full-length *Plasmodium falciparum* P48/45 in *P. berghei* blood stages: a method to express and evaluate vaccine antigens

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#### Highlights:

- Full-length Pfs48/45 protein is efficiently expressed in blood stages of P. berghei
- P. berghei blood-stage expressed Pfs48/45 retain conformational epitopes
- Strong transmission blocking immunity is induced by P. berghei expressed Pfs48/45

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