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(54) Title: RECOMBINANT *P. VIVAX* MEROZOITE PROTEIN-1 P42 VACCINE

(57) Abstract: In this application is the expression and purification of a recombinant *Plasmodium vivax* (SalI) PvMSP-1 p42. The method of the present invention produces a highly purified protein which retains folding and disulfide bridging of the native molecule. The recombinant PvMSP-1 p42 is useful as a diagnostic reagent, for use in antibody production, and as a vaccine.



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