

Title (en)

RECOMBINANT PROTEIN CONTAINING A C-TERMINAL FRAGMENT OF PLASMODIUM MSP-1

Title (de)

REKOMBINANTES PROTEIN, DAS EIN C-TERMINALES FRAGMENT VON MSP-1 PLASMODIUM ENTHÄLT

Title (fr)

PROTEINE RECOMBINANTE CONTENANT UN FRAGMENT C-TERMINAL DE MSP-1 TDE PLASMODIUM

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Application

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Abstract (en)

[origin: WO9730159A2] The invention relates to a recombinant protein fabricated in a baculovirus system, of which the essential constitutive polypeptide sequence is that of a C-terminal fragment of 42 kilodaltons (p42) of the surface protein 1 (protein MSP-1) of the merozoite form of a parasite of the Plasmodium type, particularly Plasmodium falciparum, which is infectious for humans, said p42 fragment being particularly deleted of its region II and, if necessary, also of its region III. Said recombinant protein is applicable to the production of vaccines against malaria.

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IPC 8 full level

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