

Peptide Research



Review

Synthetic Peptides in Malaria Research

ABSTRACT

Peptides synthesized by solid-phase procedures find a number of applications in research aimed at developing new methods of controlling malaria. The use of peptides has allowed the delineation of B and T cell epitopes in parasite antigens, convenient measurement of antibody levels, analysis of cellular immune responses, cell invasion studies and development of synthetic vaccines. Current trends in the use of synthetic peptides in malaria research are outlined in this review.

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