

عنوان مقاله:

Genetically modified parasites as a new approach for vaccine development : Role of non-primates & ethical considerations

محل انتشار:

کنگره بین المللی اخلاق زیستی (سال: 1384)

تعداد صفحات اصل مقاله: 6

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خلاصه مقاله:

Infectious diseases continue to be a global health problem and are the cause of tremendous morbidity and mortality every year. Attempts to create effective and protective vaccines have been a high global health priority. New generation of vaccines based on modern cellular and molecular approaches have helped to create the valuable tools to combat such health problems. However such a development in knowledge and technology has created numerous concerns and criticism over their biosafety as well as bioethical issues. This paper is based on the research that was carried out in a rodent model of malaria to generate attenuated parasites as vaccine

کلمات کلیدی:

Malaria , Plasmodium berghei , Mutant parasites , Rodent model

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