Chikungunya Virus Infectious Clones and Uses Therefor

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Description:
The present invention developed and characterized in vitro and in vivo three full-length cDNA clones based on the alphavirus chikungunya, two sets of infectious clones based on CHIKV and replicons based on the principle used to generate the infection clones. Described herein is the method to generate such infective clones and replicons, their composition and their use as molecular tool, a delivery vehicle and vaccine.


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