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**JOURNAL OF VIROLOGICAL METHODS****Short Communication****Title**

Method for Simple and Rapid Concentration of Zika Virus Particles from Infected Cell-Culture Supernatants

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**Abstract**

Experimental studies on Zika virus (ZIKV) may require improvement of infectious titers in viral stocks obtained by cell culture amplification. We highlight here the use of centrifugal filter devices to increase infectious titers of ZIKV from cell-culture supernatants. A mean gain of  $2.33 \pm 0.12 \log_{10}$  DICT<sub>50</sub>/mL was easily and rapidly obtained with this process. This efficient method of ultrafiltration may be applied to other viruses and be useful in various experimental studies requiring high viral titers.

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