

Recombinant Zika Virus VLP

Cat. No. ZIK-639 Lot. No. (See product label)

SPECIFICATION

Product Overview

Zika Virus VLP (Virus-Like Particle) is a unique product that has been developed in response to the need for high purity, properly assembled and glycosylated Zika virus antigens for use in the development of Zika virus diagnostics and in vaccine development and research/development (including use as an immunogen). Like its related product, Zika Virus NS1, the Zika Virus VLP is produced in human cell lines using state-of-the-art expression techniques. In contrast to our Dengue serotype 1-4 VLPs, Zika Virus VLP has been constructed purely from Zika virus sequences. Concentration and purification is then performed by a series of ultracentrifuge and chromatographical methods which result in VLPs of exceptional quality and purity.

Purity

Greater than 95% purity

Sequence Strain

Suriname Z1106033

Formulation

DPBS pH 7.4

Freezing

Multiple freeze/thaw cycles are to be avoided. If necessary snap-freeze in liquid nitrogen.

Storage

Short term: Short-term storage above -80 centigrade is not recommended. If necessary snap-freeze in liquid nitrogen for -80 centigrade storage. Long Term: -80 centigrade

Concentration

0.21 mg/mL

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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Type	Recombinant
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ClassID 1	Infectious Disease
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GENE INFORMATION

Synonyms	Zika Virus VLP
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