

**St. Louis Encephalitis Virus<sup>1</sup>  
Strain: Parton  
Infectious Culture Fluid (1 mL)**

## PRODUCT DESCRIPTION:

St. Louis Encephalitis Virus (Strain: Parton) is an enveloped, icosahedral Flavivirus and contains a non-segmented, single-stranded positive-sense RNA.

Each frozen aliquot contains 1 mL of titered viral culture fluid.

## INTENDED USE:

Viral culture fluids are sold as consumable testing materials; propagation or commercialization is prohibited without prior written consent from ZeptoMetrix. The suitability and performance characteristics should be determined by your laboratory for each intended usage.

These products are NOT intended for use in the manufacture or processing of injectable products subject to licensure under section 351 of the Public Health Service Act or for any other product intended for administration to humans.

## FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.

The purchase of infectious microorganisms from ZeptoMetrix requires a Material Transfer Agreement (MTA).

## BIOSAFETY:

St. Louis Encephalitis Virus is a Biosafety Level 2 (BSL-2) microorganism and must be used within a BSL-2 facility in a biosafety cabinet (BSC). Please consult your institution's regulations regarding the use of this product. For a detailed discussion on biological safety see the current edition of Biosafety in Microbiological and Biomedical Laboratories (BMBL), published by the CDC.

## PRECAUTIONS:

- Use Universal Precautions, this product is **potentially biohazardous**.
- Repetitive freezing and thawing is not recommended (aliquot material if necessary). Titer will be altered by multiple freeze-thaws.
- To avoid cross-contamination, use separate pipette tips for all reagents.

## RECOMMENDED STORAGE:








Viral culture fluids should be stored at -65°C or below.

<sup>1</sup>The purchase of live St. Louis Encephalitis virus requires a USDA permit.

## EXPORT COMPLIANCE:

This organism is currently included on the Commerce Control List (15 C.F.R. 774, Supplement 1). **Export or re-export of such organism, certain genetic elements thereof and/or genetically modified organism is prohibited without the appropriate authorization or license from the Bureau of Industry and Security per the U.S. Export Administration Regulations (15 C.F.R. 730-774).**

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Revision: 09  
Effective Date: 11/18/2024

	Catalog Number		Temperature Limitation
	Batch Code		Expiration Date
	For Research Use Only		Biological Risk
	Manufacturer		

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This product was manufactured in a facility which has a Quality Management System that is ISO 13485 certified.

PCA# 24-390  
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