ZeptoMetrix[®]

Zika Virus Strain: DakArD 41662 Infectious Culture Fluid (1 mL)

PRODUCT DESCRIPTION:

Zika Virus (Strain: DakArD) is an enveloped, icosahedral Flavivirus and contains a nonsegmented, single-stranded positive-sense RNA. This Zika virus was collected from Aedes spp. mosquitoes in 1984 from Senegal; NCBI GenBank Accession No. KU955592.

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:

Zika Virus is a Biosafety Level 2 microorganism and must be used within a Biological Safety Level 2 facility or cabinet. 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.

PI0810522CF Revision: 06 Effective Date: 11/02/2022

REF	Catalog Number	X	Temperature Limitation
LOT	Batch Code	N	Expiration Date
RUO	For Research Use Only	9	Biological Risk
-	Manufacturer		

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