



***(BSL-3) Chikungunya Virus
Strain: R80422
Infectious Culture Fluid (1 mL)**

Catalog Number: 0810105CF

PRODUCT DESCRIPTION:

Chikungunya Virus (CHIKV) (Strain: R80422) is a small (about 60–70 nm-diameter) insect-borne Alphavirus that is spherical and enveloped, with positive-strand RNA in a nucleocapsid.

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 are prohibited without prior written consent from ZeptoMetrix. The suitability and performance characteristics should be determined by each laboratory for your 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:

Chikungunya Virus is a Biosafety Level 3 microorganism and must be used within a Biological Safety Level 3 facility. Please consult your institution's regulations regarding the use of this organism. For a detailed discussion on biological safety see the 5th edition of Biosafety in Microbiological and Biomedical Laboratories (BMBL), published by the CDC at <http://www.cdc.gov/biosafety/publications/bmb15/index.htm>.

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.

***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).**

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

REF	Catalog Number	Temperature Limitation
LOT	Lot Number	Expiration Date
RUO	For Research Use Only	Biological Risk
Manufacturer	Date of Manufacture	

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