

HERPES SIMPLEX VIRUS TYPE 2 (HSV-2) (Isolate 8) Infectious Culture Fluid

PRODUCT DESCRIPTION:

Human Herpes viruses are enveloped icosahedral viruses 150 to 200 nm in diameter that contain a nucleocapsid and double-stranded linear DNA.

HSV-2 (Isolate 8) is propagated in the Vero cell line.

Culture fluid is sold in 1.0 mL aliquots, and is shipped on dry ice.

Each lot of viral culture fluid is assayed for its Tissue Culture Infective Dose (TCID₅₀), and sold with titers >10⁵ U/mL.

Custom orders are available, including specific titers and package sizes.

INTENDED USE:

This product is intended for research, product development testing, or quality assurance testing.

Viral culture fluids are sold as consumable testing materials, and are not for propagation or commercialization. Applications include:

- Nucleic Acid / Molecular Testing
- Limit of Detection (LOD) Studies
- Cross-reactivity Studies
- Other Viral-based Assays

The purchase of live organisms from ZeptoMetrix requires a Material Transfer Agreement (MTA).

Propagation and Transfer of Live Materials is Prohibited without prior written consent of ZeptoMetrix.

ETIOLOGIC STATUS/BIOHAZARD TESTING:

HSV-2 is a Biosafety Level 2 organism.

PRECAUTIONS:

USE UNIVERSAL PRECAUTIONS when handling this product!

Viral culture fluid is live and infectious!!

This material should be handled as if capable of transmitting infectious agents.

RECOMMENDED STORAGE:




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

To avoid repeat freeze-thaws, which could negatively impact product performance, culture fluid should be stored in aliquots upon receipt.

DO NOT USE IN HUMANS. FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.

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.

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		Biological Risk
RUO	For Research Use Only		Date of Manufacture

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