

Human Herpes Virus Type 6A (HHV-6A)<sup>1</sup> Strain: GS Culture Fluid (Heat Inactivated) (1 mL) Catalog Number: 0810529CFHI

### PRODUCT DESCRIPTION:

Human Herpes Virus Type 6A (HHV-6A) (Strain: GS) is an enveloped icosahedral virus 150 to 200 nm in diameter that contains a nucleocapsid and double-stranded linear DNA. HHV-6 was originally isolated from peripheral blood leukocytes under the name human B-lymphotrophic virus (HBLV).

Each frozen aliquot contains 1 mL of heat inactivated viral culture fluid. Each lot is assigned pre-inactivation PCR value (cp/mL) determined from an infectious aliquot.

Viral inactivation of HHV-6 Heat Inactivated Culture Fluid was validated by the absence of viral growth for other heat inactivated Human Herpes Viruses tested in tissue culture-based infectivity assays.

### **INTENDED USE:**

Heat inactivated viral culture fluids are sold as consumable testing materials. 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.

### **BIOSAFETY:**

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).
- To avoid cross-contamination, use separate pipette tips for all reagents.

## **RECOMMENDED STORAGE:**

Heat inactivated viral culture fluids should be stored at -65°C or below.

<sup>1</sup>The following reagent was obtained through the NIH Reagent Program, Division of AIDS, NIAID, NIH: HSB-2/Human herpesvirus 6 (HHV-6), GS, ARP-350, contributed by Dr. Robert C. Gallo

PI0810529CFHI Revision: 05 Effective Date: 08/28/2023

REF	Catalog Number	1	Temperature Limitation
LOT	Batch Code	M	Expiration Date
RUO	For Research Use Only	<b>®</b>	Biological Risk
111	Manufacturer		