Strain: B95-8
Classification: Herpesviridae, Lymphocryptovirus
Common Name: Epstein-Barr virus
Original Source: Human lymphoblastoid cell line (883L) derived from a patient with transfusion-induced infectious mononucleosis.
Depositor: G Miller

Propagation Host:
B95-8 cells

Effect on Host:
EBV transforms/immortalizes human and other primate B-lymphocytes. Indicators of transformed cells include cone-shaped cells, cells with spike-like projections, and small clusters of healthy cells.

Medium:
RPMI 1640 (ATCC® 30-2001™) + 10% FBS (ATCC® 30-2020™)

Growth Conditions
Temperature: 37°C

Recommendations for Infection: Incubate in a humidified 5% CO₂ atmosphere until indicators of successful transformation appear.
Incubation: 10-25 days

References and other information relating to this product are available online at www.atcc.org.

°C (C), degree Celsius
CO₂ (CO2), carbon dioxide
CPE, cytopathic effect
EBV, Epstein-Barr Virus
FBS, fetal bovine serum

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the current publication of the Biosafety in Microbiological and Biomedical Laboratories from the U.S. Department of Health and Human Services Centers for Disease Control and Prevention and National Institutes for Health.

ATCC Warranty

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Additional information on this culture is available on the ATCC web site at www.atcc.org.

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Please read this FIRST

**Storage Temp.**
-70°C or colder

**Biosafety Level**
2

**Intended Use**
This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

**Citation of Strain**
If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: Human gammaherpesvirus 4 (HHV-4) (ATCC® VR-1492™)