



Product Sheet

Monkey cytomegalovirus (ATCC® VR-706™)

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: Monkey cytomegalovirus (ATCC® VR-706™)

American Type Culture Collection
PO Box 1549
Manassas, VA 20108 USA
www.atcc.org

800.638.6597 or 703.365.2700
Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor

Description

Strain: CSG

Classification: Herpesviridae, Cytomegalovirus

Common Name: African green monkey cytomegalovirus

Original Source:

Salivary gland from African green monkey (*Cercopithecus aethiops*) which died of unknown cause

Depositor: PD Parkman

Batch-Specific Information

Refer to the Certificate of Analysis for batch-specific test results.

Propagation

Propagation Host:

human embryo fibroblasts

African green monkey kidney cells in tissue culture; human embryonic fibroblasts in tissue culture; WI-38 cells (ATCC CCL-75); WI-26 cells; primary rhesus monkey kidney cells in tissue culture

Effect on Host:

Foci of rounded cells which progress to lytic areas

Growth Conditions

Temperature: 35°C

Incubation: 4 days

Comments

Chloroform sensitive. Does not cross-react with AD 169 human CMV or rhesus CMV strain 791Z or 971G by neutralization test.

References

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

Key Abbreviations

AGMkK, African green monkey kidney cells

EF, embryo fibroblasts

H, human

MEM, minimum essential medium

Pr, primary

RhMkK, rhesus monkey kidney

TC, tissue culture

TCID₅₀, median tissue culture infective dose

WI-26, human embryonic lung (diploid) cells

WI-38, human embryonic lung (diploid) cells

Biosafety Level: 2

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

The viability of ATCC® products is warranted for 30 days from the date of shipment, and is valid only if the product is stored and cultured according to the information included on this product information sheet. ATCC lists the media formulation that has been found to be effective for this strain. While other, unspecified media may also produce satisfactory results, a change in media or the absence of an additive from the ATCC recommended media may affect recovery, growth and/or function of this strain. If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.



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Disclaimers

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This product is sent with the condition that you are responsible for its safe storage, handling, and use. ATCC is not liable for any damages or injuries arising from receipt and/or use of this product. While reasonable effort is made to insure authenticity and reliability of strains on deposit, ATCC is not liable for damages arising from the misidentification or misrepresentation of cultures.

Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at www.atcc.org

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