





Product Sheet

Marmot herpesvirus (ATCC® VR-1316™)

Please read this **FIRST**





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: Marmot herpesvirus (ATCC® VR-1316™)

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: HW99

Classification: Herpesviridae, Rhadinovirus (Tentative species in the genus)

Original Source:

Wild woodchuck hepatocyte culture, Pennsylvania

Depositor: EM Schechter

Batch-Specific Information

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

Propagation

Propagation Host:

OMK cells (ATCC CRL-1556)

woodchuck; WCH-17 (woodchuck hepatoma in tissue culture); owl monkey kidney cells; baby hamster kidney cells; Vero cells (ATCC CCL-81); CRFK cells (ATCC CCL-94)

Effect on Host:

Cytopathic effects (cell rounding and detachment)

Growth Conditions

Temperature: 37°C

Incubation: 4-6 days

Comments

Does not replicate in Hep3B, PrRbK, BSC-1. Does not appear to cause clinical disease in woodchucks, mice, hamsters or guinea pigs.

References

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

Key Abbreviations

BSC-1, Cercopithecus monkey kidney cells

CRFK, Crandell feline kidney cells

HaK, hamster kidney

OMkK, owl monkey kidney cells

Pen, penicillin

PFU, plaque forming units

Strep, streptomycin

TC, tissue culture

Vero, African green monkey kidney cells

WCH-17, woodchuck hepatoma

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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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Storage Temp.
-70° or colder



Biosafety Level
2

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Disclaimers

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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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