Description

Strain: Haden
Classification: Parvoviridae, Bocavirus
Original Source: Calf feces
Depositor: SB Mohanty

Batch-Specific Information

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

Propagation

Propagation Host:
BT (ATCC® CRL-1390™)
Effect on Host:
CPE, degeneration, rounding, and some clumping

Medium:
EMEM (ATCC® 30-2003™) + 10% HS (ATCC® 30-2041™)

Growth Conditions
Temperature: 37°C

Recommendations For Infection: For best results, cells should be 24 to 48 hours old and 70-80% confluent (not 100% confluent)
Incubation: 3-7 days, a 5% CO₂ in air atmosphere is recommended

Comments

Extremely stable at -70°C or colder.

References

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

Key Abbreviations

°C, degrees Celsius
BT, bovine turbinate cells
CO₂ (CO2), carbon dioxide
CPE, cytopathic effect
EMEM, Eagle's Minimum Essential Medium
HS, horse serum

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 If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.

Disclaimers

This product is intended for laboratory research purposes only. It is not intended for use in humans.
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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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