



Feline calicivirus

VR-782™

Description

Feline calicivirus strain F-9 is propagated in CRFK cells (ATCC CCL-94). This strain was isolated from the upper respiratory tract of a cat.

Strain designation: F-9

Deposited As: Feline calicivirus

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Patent number:

3,937,812

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Storage Conditions

Product format: Frozen

Storage conditions: -70°C or colder

Intended Use

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Feline calicivirus

VR-782

BSL 2

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Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Growth Conditions

Host: CRFK (ATCC CCL-94)

Effects: cell rounding; cell sloughing; CPE

Complete medium:

EMEM (ATCC 30-2003) + 2% FBS (ATCC 30-2020)

Feline calicivirus

VR-782

Temperature: 35°C

Atmosphere: 95% Air, 5% CO₂

Recommendations for infection: For best results, cells should be 24 to 48 hours old and 80-90% confluent (not 100% confluent)

Incubation: 1-7 days, a 5% CO₂ in air atmosphere is recommended

Handling Procedures

Mycoplasma contamination: Not detected

Notes

This material is cited in a U.S. and/or other Patent and may not be used to infringe the patent claims.

Key Abbreviations: °C, Degrees Celsius; CO₂, Carbon dioxide; CPE, Cytopathic effect; EMEM, Eagle's Minimum Essential Medium; FBS, Fetal bovine serum

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Feline calicivirus (ATCC VR-782)

References

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

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Feline calicivirus

VR-782

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Feline calicivirus

VR-782

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