Strain: FRI-14 (C-14)
Classification: Calicivirus
Original Source: Upper respiratory tract of cat with inflammation of upper respiratory tract and conjunctivitis
Depositor: NCI-Frederick Cancer Research and Development Center

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

Propagation
Propagation Host: Fc3Tg cells (ATCC CCL-176)
Host of Choice: Fc3Tg cat (domestic and exotic); feline tissue culture cells
Effect on Host: Yes, in vitro effects: Foci of swollen refractile cells, no inclusions, rapid progress of CPE
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Growth Conditions
Temperature: 37.0°C
Duration: 2 days

Comments
Cross-reacts with other members of the feline calicivirus group, heat and acid labile.

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

Key Abbreviations
(define all abbreviations used on master product sheet and batch product sheet)
Fc3Tg: feline tongue diploid cell line
FK: feline kidney
EMEM: Eagles minimum essential medium
NCI: National Cancer Institute
Pen: penicillin
Pr: primary
Strep: streptomycin
TC: tissue culture
TCID \(_{50}\): 50% infectious dose in tissue culture

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 If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.

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