Strain: D-1 (Cox)
Classification: Picornaviridae, Enterovirus, Human enterovirus B
Original Source: Presumed form rectal swab from infant with diarrhea, Ohio, 1955
Depositor: NIH/NIAID

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

Propagation

Propagation Host:
monkey kidney cells
Host of Choice: MkK cells
Host Range: MkK, HED cells
monkey kidney; human diploid embryonic cells
Effect on Host:
Yes, in vitro effects: Cytopathic effects in tissue culture
CPE

Antigenically related to Echovirus type 6. Agglutinates human type O RBC

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

(defined all abbreviations used on master product sheet and batch product sheet)
CPE, cytopathic effect
HED, human embryonic diploid cells
MkK, monkey kidney
Pr, primary
RBC, red blood cells
RhMkK, rhesus monkey kidney
TC, tissue culture
TCID[50], median tissue culture infective dose

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02/01 WK

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.

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