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.

Key Abbreviations  
(define 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

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 If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.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