Strain: PS 42
Classification: Picornavirus, Enterovirus, Animal
Original Source: Feces from aborting cow
Depositor: HW Dunne

Propagation Host:
bovine calf; guinea pig; chicken embryo; bovine kidney cells

Effect on Host:
Diarrhea, pneumonia and leukopenia in calves
abortion in guinea pig
death of chicken embryo

Growth Conditions
Incubation: 5 days in calves

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

Key Abbreviations
BK, bovine kidney cells
CE, chicken embryo
GP, guinea pig
MDBK, bovine kidney cells
MEM, minimum essential medium (Eagle)
Pen, penicillin
PFU, plaque forming units
Strep, streptomycin
TC, tissue culture
USDA, United States Department of Agriculture

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.

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