Strain: Kit
Classification: Herpesviridae, Varicellovirus
Common Name: Infectious bovine rhinotracheitis virus, Bovine rhinotracheitis virus

Original Source:
Parental virus was ATCC VR-188, LA strain, originally from dairy cattle, Los Angeles County, California
Depositor: NovaGene, Inc., Baylor College of Medicine

Propagation Host:
rabbit skin fibroblasts
RAB-9 cells (ATCC CRL-1414); bovine embryo cells

Effect on Host:
Cytopathic effects in tissue culture

Growth Conditions
Temperature: 34.5°C
Incubation: 3 days

Replicates at 39°C but does not induce thymidine kinase activity in thymidine kinase-neg rabbit skin (RAB-BU) cell mutants and does not detectably back-mutate.

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

Key Abbreviations
BEK, bovine embryonic kidney cells
CPE, cytopathic effect
E, embryo
K, kidney
PFU, plaque forming units
Rab, rabbit
Sk, skin
TC, tissue culture
TCID[50], median tissue culture infective dose
USDA, United States Department of Agriculture

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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