



Gallid herpesvirus 3

VR-2002™

Description

Strain designation: SB

Deposited As: Marek's disease virus type 2

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Patent number:

4,160,024

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Storage Conditions

Product format: Frozen

Storage conditions: Vapor phase of liquid nitrogen

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BSL 2

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Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Growth Conditions

Host: Chicken embryo fibroblasts

Effects: cell rounding; CPE; syncytia

Temperature: 37°C

Atmosphere: 95% Air, 5% CO₂

Incubation: Incubate infected culture for 7 days at 37°C in a humidified 5% CO₂ atmosphere, until CPE are well advance throughout.

Handling Procedures

Mycoplasma contamination: Not detected

Notes

Deposited as Mareks disease virus. Infected CEF cell suspension with 10% DMSO + Penicillin/Streptomycin + Fungizone®. Item is considered nononcogenic. Will protect against Mareks disease virus and non-virus producing JM strain tumor transplant.

Nononcogenic, cell associated. Will protect against MDV and non-virus producing JM tumor transplant.

Key Abbreviations: CEF, Chicken embryo fibroblast cells; DMSO, Dimethyl sulfoxide; Pen, Penicillin; Strep, Streptomycin; TC, Tissue culture; USDA, United States Department of Agriculture

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Gallid herpesvirus 3 (ATCC VR-2002)

References

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

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