



Meleagrid herpesvirus 1

VR-584B™

Description

Strain designation: FC-126 (Burmester)

Deposited As: Turkey herpesvirus

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Patent number:

5,877,010

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Storage Conditions

Product format: Frozen

Storage conditions: -70°C or colder

Intended Use

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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: Duck embryo (ATCC CCL-141)

Host Range: chicken kidney cells; turkey embryo fibroblasts; quail embryo fibroblasts; g735 cells; chicken embryo chorioallantoic membrane; turkey

Effects: cell rounding; CPE

Incubation: Incubate infected culture for 3-4 days

Handling Procedures

Mycoplasma contamination: Not detected

Notes

Antigenically related to Mareks disease virus of chickens (serotype 3). Strongly cell associated; however, considerable amounts can be retrieved from lysates of infected cell culture as cell free virus. When inoculated in 1 day old chicks, chicks are protected against MDV when subsequently challenged. Preparation contains 7% DMSO.

Key Abbreviations: °C, Degrees Celsius; DEF, Duck embryo fibroblast; CPE, Cytopathic effect; DMSO, Dimethyl sulfoxide; MDV, Mareks disease virus; MOI, Multiplicity of infection; 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: Meleagrid herpesvirus 1 (ATCC VR-584B)

References

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

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Revision

This information on this document was last updated on 2022-10-01

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