Strain: MR 766 (Original)
Classification: Flaviviridae, Flavivirus
Original Source: Blood from experimental forest sentinel rhesus monkey, Uganda, 1947
Depositor: J. Casals, Rockefeller Foundation

Propagation Host: Suckling mouse
Effect on Host: Paralysis and death

Growth Conditions
Recommendations for Infection: Inoculate intracerebrally into suckling mice. Resuspend 20% sMb with 7.5% BSA in PBS.
Incubation: 5-7 days

The depositor reports that ATCC® VR-84™ can agglutinate goose and chicken RBC, and that this strain is non-pathogenic for hamster, guinea pig, or rabbit. Further, the depositor reports that this strain can be inactivated by ether and sodium deoxycholate.

Originally deposited as Zika virus (Arbovirus; Group B), Strain: MR766.

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

Key Abbreviations
°C, degrees Celsius
BSA, Bovine serum albumin
PBS, Phosphate buffered saline
RBC, Red blood cell
sMb, sucking mouse brain

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