Strain: SA Ar 1881  
Classification: Bunyaviridae, Orthobunyavirus  
Common Name: Melao virus  
Original Source: Aedes (S.) penbaensis, Mozambique, 1959  
Depositor: Yale Arbovirus Research Unit

Propagation Host: suckling mouse; mouse, 3 to 4 weeks old, i.c. inoculation; hamster, adult, i.c. inoculation; hamster kidney cells

Effect on Host: Causes death in host animal

Growth Conditions
Incubation: 1 day

No HA produced. Related to California Complex by CF and HAI.

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

Key Abbreviations
- BSA, bovine serum albumin
- CF, complement fixation
- Ha, hamster
- HA, hemagglutination
- HAI, hemagglutination inhibition
- HaK, hamster kidney
- i.c., intracerebral
- i.p., intraperitoneal
- LD[50], median lethal dose
- M, mouse
- PBS, phosphate buffered
- PHS, Public Health Service
- sM, suckling mouse
- sMb, suckling mouse brain
- TC, tissue culture
- 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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Intended Use

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Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: California encephalitis virus (ATCC® VR-401™)
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