

Vero E6 | 305008

Description

Vero E6 is a continuous cell line derived from Vero C1008 and Vero 76 clone E6. It is a non-adherent, epithelial cell line that grows in suspension culture. The cells are highly sensitive to a wide range of viruses, including adenoviruses, herpesviruses, and poxviruses. Vero E6 cells are commonly used in virology research and vaccine production.

Organism

Primates (Hominidae)

Tissue

Epithelial

Age

Primary

Morphology

Epithelial

Growth properties

Adherent

Citation

Vero E6 (ATCC CCL-81) (Accession: CVCL_0574)

Biosafety level

1

NCBI_TaxID

9534

CellosaurusAccession

CVCL_0574

Culture Medium

EMEM (MEM Eagle) 2x 2, 2.2 g/l NaHCO₃ EBSS (820100a)

Supplements

10% FBS, 10% FCS, 10% FCS

