

LLC-MK2 () | 305149

General information

Description LLC-MK2 is a cell line derived from a female rhesus macaque (*Macaca mulatta*). LLC-MK2 is a continuous cell line, established in 1966, derived from a 10-year-old female rhesus macaque. LLC-MK2 is a continuous cell line, established in 1966, derived from a 10-year-old female rhesus macaque. LLC-MK2 is a continuous cell line, established in 1966, derived from a 10-year-old female rhesus macaque.

Organism Primate

Tissue Kidney

Synonyms Llc-Mk2, LLC-MK-2, LLC-MK2, LLCMK2, LLcMK2, LLC-MK2, LLC-MK2

Characteristics

Age 10-15 years

Morphology Epithelial

Growth properties Adherent

References

Citation LLC-MK2 () Cytion 305149

Biosafety level 1

NCBI_TaxID 9544

CellosaurusAccession CVCL_3009

Protein expression

Protein expression High

Notes

Product sheet

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Culture Medium 199, w: 2.7 mM , w: 2.2 g/L NaHCO₃, w: EBSS (Cytion 820101a)

Supplements 1%

Dissociation Reagent

Subculturing 3

Seeding density 4×10^4

Fluid renewal 2 3

Freeze medium (FBS) + 10% DMSO

Thawing and Culturing Cells

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

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Freezing Procedure -78°C

Shipping Conditions -78°C

Storage Conditions -150 to 196

/ / HLA

Sterility