

LLC-MK2 | 305149

Description	LLC-MK2	*Macaca mulatta*	20	50	6	LLC-MK2
	LLC-MK2					
	LLC-MK2					

Organism

Tissue

Synonyms Llc-Mk2, LLC-MK-2, LLC-MK2 Original, LLCMK2, LLcMK2, Lilly Laboratories Culture-Monkey Kidney 2

Age

Morphology

Growth properties

Citation LLC-MK2 Cytion 305149

Biosafety level 1

NCBI_TaxID 9544

CellosaurusAccession CVCL_3009

Protein expression

LLC-MK2 | 305149

Culture Medium	199 w 2.7 mM	w 2.2 g/L NaHCO ₃	w EBSS Cytion	820101a
-----------------------	--------------	------------------------------	---------------	---------

Supplements 1%

Dissociation Reagent	Accutase
-----------------------------	----------

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density	4×10^4 /
------------------------	-------------------

Fluid renewal 2 3

Freeze medium	FBS +10% DMSO	CM-1 Cytion	800100	CM-1 Cytion	800100
----------------------	---------------	-------------	--------	-------------	--------

Thawing and Culturing Cells

- 1.
2. -150°C 3
3. 37°C 40-60
4. 70%
5. 8 15
6. 300 x g 3
7. 10 T25 T25
- 8.

Incubation Atmosphere	37°C, 5% CO ₂
------------------------------	--------------------------

Flask Coating

LLC-MK2 | 305149

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR