

MCF10A | 305026

Description	36	MCF10A	
		MCF10A	3
	MCF10A		
	MCF 10A	3D	MCF 10A

Organism

Tissue	
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Synonyms	MCF-10A, MCF 10A, MCF.10A, MCF10A, MCF10-A, MCF10a, MCF-10 , -10A
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Age	36
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Gender

Morphology

Growth properties

Citation	MCF10A(305026)
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Biosafety level	1
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NCBI_TaxID	9606
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CellSaurusAccession	CVCL_0598
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Tumorigenic

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Culture Medium DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820)

Supplements 5% , 20ng/mL EGF, 0,5 /mL , 10 /mL . 100ng/mL .

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Fluid renewal 2~3

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

Thawing and Culturing Cells

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

Incubation Atmosphere 37°C, 5% CO2' .

Flask Coating

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**Freezing
Procedure**

-78°C

**Shipping
Conditions**

-78°C

**Storage
Conditions**

-150°C -196°C .80°C

/ / HLA

Sterility

PCR