

MCF10A | 305026

Description	Count
MCF10A	36
MCF10A	
MCF10A	
MCF 10A	

Organism

Tissue

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 Cytion	305026
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession CVCL_0598

Tumorigenic

Product sheet

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Culture Medium	DMEM:Ham's F12 1:1 w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3 Cytion 8													
Supplements	5%	20	/	0.5	/	10	/	100	/					
Dissociation Reagent	Accutase													
Subculturing			PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5	
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% CO2,													
Flask Coating														

Product sheet

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Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR