Product sheet

MCF10A | 305026

Description	MCF10A 36 - MCF10A MCF10A MCF10A EGF MCF 10A MCF 10A MCF7
Organism	
Tissue	
Synonyms	MCF-10A MCF 10A MCF.10A MCF10A MCF10-A MCF10a MCF-10 -10A
Age	36
Gender	
Morphology	
Growth properties	
Citation	MCF10A Cytion 305026
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0598
Tumorigenic	

Product sheet

MCF10A | 305026

Culture Medium	DMEM Ham's F12 1:1 3.1 g/L 2.5 mM L- 15 mM HEPES w: 0.5 mM w: 1.2 g/L $NaHCO_3$ Cytion
Supplements	5% 20 ng/mL EGF 0.5 /mL 10 /mL 100 ng/mL
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
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. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C 5% CO_2
Shipping Conditions	−78 °C

Storage Conditions	−150 −196 °C		−80 °C
Sterility	PCR		