

MCF10A | 305026

Culture Medium DMEM:Ham's F12 (1:1), w: 3.1 $\mu\text{g/ml}$ / $\mu\text{g/ml}$ Insulin , w: 2.5 $\mu\text{g/ml}$ L-Asparagine , w: 15 $\mu\text{g/ml}$ HEPES , w: 0.5 $\mu\text{g/ml}$ Selenium

Supplements Hydrocortisone 5% Hydrocortisone , EGF 20 ng/ml / ng/ml , BFGF 0.5 ng/ml / ng/ml , IGF1

Dissociation Reagent Trypsin

Subculturing Trypsin PBS Trypsin T25

Fluid renewal 2 \times 3 days

Freeze medium DMEM:F12 (FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cryovial water 37°C
 2. cryovial water -150 C water 37°C
 3. water 37°C
 4. water 70%
 5. water 15
 6. water 300 x g 3 min
 7. water 10
 8. water

Incubation Atmosphere 37°C , 5% CO_2 , air

Flask Coating Flask

