

**MPC5 | 305481**

**Description** MPC-5(“MPC5” “Mouse Podocyte Clone-5” )  
 , MPC-5 **337C** **3740LT** -γ , MPC-5  
 MPC-5 , /

**Organism**

**Tissue**

**Disease**

**Synonyms** MPC-5, -5

**Breed/Subspecies** (CBA/Ca x C57BL/10)Tg(H2Kb-tsA58) Immortomouse

**Age**

**Gender**

**Cell type**

**Growth properties**

**Citation** MPC5( 305481)

**Biosafety level** 2

**NCBI\_TaxID** 10090

**CellosaurusAccession** CVCL\_AS87

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**Viruses** : 40(SV40)

**Culture Medium** RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3( 820700a)

**Supplements** 10% FBS

**Dissociation Reagent**

**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**

**Freezing Procedure** -78°C .

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**Shipping  
Conditions**

-78°C

**Storage  
Conditions**

-150°C -196°C

.80°C

/ / HLA

**Sterility**

PCR