

Product sheet

C3H/10T1/2 | 305164

**Description** C3H/10T1/2, Clone 8

**Organism**

**Tissue**

**Synonyms** C3H/10T1/2 Clone 8, C3H/10T1/2-clone8, C3H/10T1/2 CL8, C3H10T1/2 clone8, C3H10T1/2CL8,10T1/2(clone8), 10T1/2, C3H10T1-2, C3H10T1/2, C3H-10T1/2, C3H 10T1/2, C3H/10T1/2

**Breed/Subspecies** C3H

**Age**

**Morphology**

**Growth properties**

**Citation** C3H/10T1/2, Clone 8 (Cytion 305164)

**Biosafety level** 1

**NCBI\_TaxID** 10090

**CellosaurusAccession** CVCL\_0190

**Tumorigenic**

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**Culture Medium** BME, w: 4.5 g/l / 100 ml, w: 4 g/l L-glutamine, w: 1.5 g/l / 100 ml NaHCO<sub>3</sub>, w: 1.0 g/l

**Supplements** FBS 10%

**Dissociation Reagent**

**Subculturing** PBS, T25

**Fluid renewal** 2 x 3

**Freeze medium** (FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cryovial in 37°C water bath
  2. Add 1 ml cryovial into 300 x g 3
  3. Incubate at 37°C
  4. Centrifuge at 70%
  5. Resuspend in 15
  6. Add 300 x g 3
  7. Incubate at 10
  8. Seed into flask

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure**

