

**ID8 | 305305**

**Description** ID8  
ID8  
ID8

**Organism**

**Tissue**

**Disease**

**Synonyms** ID-8, ID8/MOSEC

**Breed/Subspecies** C57BL/6

**Age**

**Gender**

**Morphology**

**Cell type**

**Growth properties**

**Citation** ID8 (Cytion 305305)

**Biosafety level** 1

**NCBI\_TaxID** 10090

**CellosaurusAccession** CVCL\_IU14

ID8 | 305305

**Culture Medium** DMEM, w: 4.5 g/l Glucose, w: 4 g/l L-Glutamine, w: 3.7 g/l NaHCO<sub>3</sub>, w: 1.0 g/l Penicillin, w: 1.0 g/l Streptomycin

**Supplements** FBS 10%

**Dissociation Reagent** Trypsin

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

- Thawing and Culturing Cells**
1. Thaw cryovial in 37°C water bath
  2. Add 1 ml DMEM to cryovial
  3. Transfer cells to 15 ml centrifuge tube
  4. Centrifuge at 300 x g for 3 min
  5. Remove supernatant
  6. Resuspend cells in 10 ml DMEM
  7. Seed cells into flask
  8. Incubate at 37°C, 5% CO<sub>2</sub>

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

**Flask Coating** Poly-L-Lysine

