








































BALB/3T3


A31 | 305155




Description BALB/3T3  A31                1968       BALB/3T3  A31               



Organism 

Tissue 

Synonyms BALB/c 3T3 clone A31, Balb/c3T3, BALB/c 3T3, BALB/c 3T3, BALB/c 3T3, BALB/3T3-Cl31, 3T3 clone A31, BALB/3T3 cl. A31, BALB 3T3 clone A31, BALB/3T3 clone A31, B/C3T3 cl31, 3T3-A31, 3T3(A31), A31, A31N

Breed/Subspecies 

Age  14  17   

Morphology  





Growth properties 

Citation  BALB/3T3 A31 (  305155)

Biosafety level 2

NCBI_TaxID 10090

CellosaurusAccession CVCL_0184

Tumorigenic                    

BALB/3T3

A31 | 305155

Culture Medium DMEM 4.5 g/l, 4 g/l, 3.7 g/l, NaHCO₃ 1.0 g/l (820)

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS

Fluid renewal 2-3

Freeze medium FBS + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cells in a 37°C water bath.
 2. Centrifuge cells at 300 x g for 3 minutes.
 3. Wash cells with PBS.
 4. Resuspend cells in 70% FBS.
 5. Seed cells into a flask.
 6. Incubate cells for 15-24 hours.
 7. Remove FBS and replace with fresh medium.
 8. Harvest cells after 7-8 days.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure -78°C

