

| 400321

Description RenCa() . BALB/c . RenCa
RenCa , BALB/
RenCa .

Organism

Tissue

Disease

Synonyms , ,

Breed/Subspecies BALB/c

Age 6

Gender

Morphology

Growth properties

Citation RenCa(400321)

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_2174

GMO Status GMO-S1: (RenCa) . GMO

| 400321

Tumorigenic ,

Virus susceptibility MAP (, , ,K- , , LCM, M. , MVM, GD VII, H-1, MHV, RCV/SDA, M-)

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

Supplements 10% FBS

Dissociation Reagent

Doubling time 47

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density 2×10^4 /cm²

Fluid renewal 2~3

Post-Thaw Recovery . 93%. 24~48 .

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

| 400321

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 .

Shipping Conditions

-78°C .

Storage Conditions

-150°C -196°C .80°C .

/ / HLA

Sterility

PCR .