

CaD2 | 400138

Description CaD2, C3H, 6,

Organism

Tissue,

Disease

Breed/Subspecies DBA/2

Age 6

Gender

Morphology

Growth properties

Citation CaD2(400138)

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_5714

Viruses MAP : , , ,K- , , 3, PVM, LCM, M. , MVM, GD VII, H-1, MHV, LDV, RCV/SDA, M-

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Culture Medium DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO₃, w: 1.0mM (820300a)

Supplements 10% FBS

Dissociation Reagent

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

Seeding density 5 x 10⁴ /cm² 2 .

Fluid renewal 2~3

Post-Thaw Recovery 4 5 x 10⁴ , 24 .

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 .

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Flask Coating

Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility

PCR