

Product sheet

CaD2 | 400138

Description

CaD2

C3H

Organism

Tissue

Disease

Breed/Subspecies

DBA/2

Age

6

Gender

Morphology

Growth
properties

Citation

CaD2 Cytion

400138

Biosafety level

1

NCBI_TaxID

10090

CellosaurusAccession

CVCL_5714

Viruses

MAP

Ektromelie

K

Kilham

Reo 3

PVM

LCM

M.pulmonis

MVM

Theiler's GD VII

Tox

B.piliformis

Culture Medium	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Seeding density	5×10 ⁴ /cm ² 2
Fluid renewal	2 3
Post-Thaw Recovery	4 5×10 24
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100
Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C, 5% CO ₂

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Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

Sterility PCR