

CaD2 | 400138

Description	CaD2	C3H
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Organism

Tissue

Disease

Breed/Subspecies	DBA/2
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Age 6

Gender

Morphology

Growth properties

Citation	CaD2 Cytion	400138
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Biosafety level 1

NCBI_TaxID	10090
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CellosaurusAccession CVCL_5714

Viruses	MAP	Ektromelie	K	Kilham	Reo 3	PVM	LCM	M.pulmonis	MVM	Theiler's GD VII	Tox
	B.piliformis										

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Culture Medium	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0	Cytion 820300a
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Supplements	10% FBS
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Dissociation Reagent	Accutase
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Subculturing	PBS T25 3-5 PBS T75 5-10	Accutase T25 1-2 T75 2.5
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Seeding density	$5 \times 10^4 / \text{cm}^2$
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Fluid renewal	2 3
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Post-Thaw Recovery	4×10^5	24
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Freeze medium	FBS +10% DMSO CM-1 Cytion 800100	CM-1 Cytion 800100
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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

/ /HLA

Sterility

PCR