

Product sheet

CV-1 | 605471

Description	CV-1	1964			Rous	RSV		
			1		40	SV40		
	CV-1				CV-1	ATG	Wistar	
	CV-1	SV40			TK	CV-1	2n = 60	CV-1

Organism Chlorocebus aethiops

Tissue

Applications SV40

Synonyms CV-1 CV 1 CV-1.K CV1

Age 141

Gender

Cell type

Growth properties

Citation CV-1 Cytion 605471

Biosafety level 1

NCBI_TaxID 9534

CellosaurusAccession CVCL_0229

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Virus susceptibility	1	SV40
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Reverse transcriptase	
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Culture Medium	EMEM	MEM Eagle	w 2 mM L-	w 2.2 g/L NaHCO ₃	w EBSS	Cytion	820100a
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Supplements	10% FBS	1% NEAA
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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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Split ratio	1:2	1:3
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Seeding density	3 4×10^4	4
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Fluid renewal	2
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Post-Thaw Recovery	⁴ 5×10	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%_{CO2}

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 ❏ -80 °C

Sterility

PCR