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
Reverse transcriptase	

Culture Medium	EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a
Supplements	10% FBS 1% NEAA
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Split ratio	1:2 1:3
Seeding density	3 4×10^4 4
Fluid renewal	2
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% $_{CO2}$,

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

Sterility PCR