

CV-1 | 601470

Description CV-1 1964 (RSV)
1, 40(SV40),
CV-1 .CV-1 ATG Wistar
CV-1 SV40 (TK) .CV-1 2n = 60, .CV-1

Organism Monkey

Tissue

Applications SV40

Synonyms Cv-1, CV 1, CV-1.K, CV1

Age 141

Gender

Cell type

Growth properties

Citation CV-1(605471)

Biosafety level 1

NCBI_TaxID 9534

CellosaurusAccession CVCL_0229

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Virus susceptibility 1, , , , , SV40

Reverse transcriptase

Culture Medium EMEM, w: 2mM L- , w: 1.5g/L NaHCO₃, w: EBSS, w: 1mM , w: NEAA(820100c)

Supplements 10% FBS

Dissociation Reagent

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

Split ratio 1:2 ~ 1:3

Seeding density 3~4 x 10⁴ cells/cm² 4

Fluid renewal 2

Post-Thaw Recovery 5 x 10⁴ cells/cm² 24 .

Freeze medium CM-1(800100) CM-ACF(806100)

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**Thawing and
Culturing Cells**

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 . 24 .
7. 10ml . T25 ,
8. .

/ / HLA

Sterility

PCR .