

Product sheet

CHO-K1 () | 603486

Description

CHO-K1 1950 CHO . CHO-K1
CHO-K1 , , ,
CHO-K1 ,
CHO-K1
, CHO-K1 CHO

Organism

Tissue

Applications

Synonyms

CHO K1, CHOK1, CHO K1, GM15452

Age

Gender

Morphology

Growth properties

Citation

CHO-K1 (Cytion 603486)

Biosafety level

1

NCBI_TaxID

10029

CellosaurusAccession

CVCL_0214

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Virus susceptibility (), : 2, ,

Reverse transcriptase

Karyotype 50 : 2n = 22.

Culture Medium CD CHO ThermoFisher, .

Supplements L- : 8 mM (200 mM 1 40 mL). CD CHO . 1:100 ,

Dissociation Reagent

Doubling time 22

Subculturing ⁵ /ml , , ml .. 1 x 10

Seeding density 4 × 10⁵ /ml

Fluid renewal 2~3

Freeze medium (FBS) + 10% DMSO , 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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation
Atmosphere

37°C, CO₂ 5%, . 110 rpm .

Shipping
Conditions

-78°C .

Storage
Conditions

-150°C -196°C . 80°C .

Sterility

PCR .

, .