Product sheet

CHO-K1 | 603480

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(603480)
Biosafety level	1
NCBI_TaxID	10029
CellosaurusAccession	CVCL_0214

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Virus susceptibility	( ), : 2, ,
Reverse transcriptase	
Karyotype	50 : 2n = 22.
Culture Medium	F12, w: 1.0mM , w: 1.0mM , w: 1.1g/L NaHCO3(820600a)
Supplements	10% FBS
Dissociation Reagent	
Doubling time	22
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Seeding density	1 x 10^4 /cm^2 6 .
Fluid renewal	2~3
Post-Thaw Recovery	$5 x 10^4$/cm^2 , 24 .
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

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, 5% $_{CO2}$, .

Flask Coating

Freezing Procedure -78°C . .

Shipping Conditions -78°C . .

Storage Conditions -150°C -196°C . 80°C .

Sterility PCR .

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