

Product sheet

CHO-K1 | 603486

Description	CHO-K1	CHO	CHO	20	50	CHO-K1	CHO-
		CHO-K1					
	CHO-K1					CHO-K1	
	CHO-K1					CHO-K1	CRISPR-Cas9
		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	Getah	2
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Reverse transcriptase

Karyotype	50	2n = 22
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Culture Medium	ThermoFisher	CD CHO
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Supplements	L-	8 mM	200 mM	40 mL	CD CHO	1:100	1:100	HT
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Dissociation Reagent

Doubling time	22
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Subculturing	⁵ /	1×10
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Seeding density	4 × 10 ⁵ /
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Fluid renewal	2 3
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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

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|----|---------|--------|-----|-------|
| 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 110 rpm

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 ❏ -80 °C

Sterility

PCR