

**CHO-K1 | 603480**

<b>Description</b>	CHO-K1	1950		CHO		CHO-K1			
			CHO-K1						
	CHO-K1						CHO-K1		
	CHO-K1								CHO-K1
			CHO-K1	CHO					

**Organism**

**Tissue**

**Applications**

<b>Synonyms</b>	CHO K1	CHOK1	CHO	K1	GM15452
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**Age**

**Gender**

**Morphology**

**Growth properties**

<b>Citation</b>	CHO-K1 (Cytion	603480)
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	10029
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<b>CellosaurusAccession</b>	CVCL_0214
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<b>Virus susceptibility</b>	2
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Reverse transcriptase

<b>Karyotype</b>	50	2n = 22	4
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<b>Culture Medium</b>	Ham's F12 w 1.0mM	w 1.0mM	w 1.1g/L NaHCO3	Cytion article number 820600a
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**Supplements** 10% FBS

<b>Dissociation Reagent</b>	
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**Doubling time** 22

<b>Subculturing</b>	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
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**Seeding density** 10<sup>4</sup> /cm<sup>2</sup> 6

<b>Fluid renewal</b>	2 3
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**Post-Thaw Recovery** 4 ~~10~~ 24

<b>Freeze medium</b>	FBS	10 DMSO	CM-1
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**Thawing and  
Culturing Cells**

- 1.
2. -150
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

**Incubation  
Atmosphere**

37 5%  
CO<sub>2</sub>

**Flask Coating**

**Freezing  
Procedure**

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**Shipping  
Conditions**

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**Storage  
Conditions**

-150 -196 80

**HLA**

**Sterility**

PCR