

Product sheet

CHO-K1 | 603480

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 603480

Biosafety level 1

NCBI_TaxID 10029

CellosaurusAccession CVCL_0214

CHO-K1 | 603480

Virus susceptibility

Getah

2

Reverse transcriptase**Karyotype**

50

2n = 22

Culture Medium

Ham's F12 w 1.0 mM

w 1.0 mM

w 1.1 g/L NaHCO₃ Cytion

820600a

Supplements

10% FBS

Dissociation Reagent

Accutase

Doubling time

22

Subculturing

PBS

T25

3-5

PBS T75

5-10

Accutase

T25

1-2

T75

2.5

Seeding density 1×10^4 / 6**Fluid renewal**

2 3

Post-Thaw Recovery

4

 5×10

24

Freeze medium

FBS +10% DMSO CM-1 Cytion

800100

CM-1 Cytion

800100

Thawing and Culturing Cells

- 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,

Flask Coating

Freezing Procedure

-78 °C

Shipping Conditions

-78 °C

Storage Conditions

-150 -196 K -80 °C

Sterility

PCR