

NCI-H23 | 305044

Description mRNA 59 NCI-H23 c-myc DNA K-ras 12 20 p53 246 c-myc RNA ATC →ATG, 5+8 18 -> C-myc L-myc

Organism

Tissue

Disease

Synonyms NCI-H23 NCI.H23 NCI H23 H-23 NCIH23

Age 51

Gender

Ethnicity

Morphology

Growth properties

Citation NCI-H23 Cytion 305044

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1547

Protein expression Myc+ src+ abl+ erb+ ras+ sis -

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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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Supplements 10% FBS

Dissociation Reagent	Accutase
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Doubling time 38

Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Fluid renewal 2 3

Freeze medium	FBS +10% DMSO	CM-1	Cytion	800100	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. 8 15
6. 300 x g 3
7. 10 T25 T25
- 8.

Incubation Atmosphere	37°C, 5% CO ₂
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Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 ❏ -80 °C

/ /HLA

Sterility

PCR