

**Colo-94H | 300161**

**Description** COLO-94H . ,  
COLO-94H . , , Wnt, Notch, PI3K/AKT

**Organism**

**Tissue**

**Disease**

**Synonyms** COLO-94H, COLO 94H, COLO94H

**Age** 70

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** COLO-94H( 300161)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_4573

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**Tumorigenic** ,

**Reverse transcriptase**

**Products** 8, 18, 19

**Mutational profile** COLO-94H Kras 12 : GGT(Wt Gly)>GAT(Asp)

**Culture Medium** DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion

**Supplements** 10% FBS

**Dissociation Reagent**

**Subculturing** PBS . T25 3~5ml, T75 5~10ml PBS . T25

**Seeding density**  $1 \times 10^4 / \text{cm}^2$

**Fluid renewal** 1~2

**Post-Thaw Recovery**  $4 \times 10^4 / \text{cm}^2$  , 24 .

**Freeze medium** (FBS ) + 10% DMSO , 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.	8ml 15ml .
6.	300 x g 3 .
7.	10ml . T25 , T25
8.	.

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub> .

Flask Coating	
	.

**Freezing Procedure** -78°C .

Shipping Conditions	
	-78°C .

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

/ / HLA

Sterility	
	PCR .
	.

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**HLA**

**A\*:** '02:01:01

**B\*:** '15:01:01

**C\*:** '03:04:01

**DRB1\*:** '04:01:01

**DQA1\*:** '03:01:01

**DQB1\*:** '03:02:01

**DPB1\*:** '04:02:01

**E:** '01:03:02