

**Colo-94H | 300161**

<b>Description</b>	COLO-94H	COLO-94H	COLO-94H	COLO-94H
	COLO-94H	COLO-94H	Wnt Notch PI3K/AKT	COLO-94H

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	COLO-94H COLO 94H COLO94H
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<b>Age</b>	70
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**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

<b>Citation</b>	COLO-94H Cytion 300161
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_4573
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**Tumorigenic**

**Reverse transcriptase**

**Products** 8 18 19

**Mutational profile** COLO-94H Kras 12 GGT Gly >GAT Asp

**Culture Medium** DMEM Ham's F12 1:1 3.1 g/L 2.5 mM L- 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO<sub>3</sub> Cytion

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

**Subculturing** PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75

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

**Fluid renewal** 1 2

**Post-Thaw Recovery**  $4 / \text{cm}^2 \times 10$  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.		8	15	
6.	300 x g	3		
7.	10		T25	T25
8.				

Incubation Atmosphere

37°C 5% CO<sub>2</sub>

Shipping Conditions	
	-78 °C

Storage Conditions

-150 -196 °C

-80 °C

Sterility	
	PCR