

94H | 300161

Description	COLO-94H		
	COLO-94H		Wnt Notch PI3K/AKT

Organism

Tissue

Disease

Synonyms	94H	94H	94H
-----------------	-----	-----	-----

Age	70
------------	----

Gender

Ethnicity

Morphology

Growth properties

Citation	COLO-94H	300161
-----------------	----------	--------

Biosafety level	1
------------------------	---

NCBI_TaxID	9606
-------------------	------

CellosaurusAccession	CVCL_4573
-----------------------------	-----------

94H | 300161

Tumorigenic

Reverse transcriptase

Products 8, 18, 19

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

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

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2ml

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

Fluid renewal 1 2

Post-Thaw Recovery 4 ~~5x10~~ 24

Freeze medium FBS 10 DMSO CM-1

94H | 300161

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

Incubation Atmosphere 37 5% CO₂

Flask Coating				

Freezing Procedure -78

Shipping Conditions				
		-78		

Storage Conditions -150 -196 80

HLA

Sterility				
		PCR		

94H | 300161

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