

LCLC-97TM1 | 300409

Description	LCLC-97TM1	LCLC		
		LCLC-97TM1		PAS Periodic Acid-S
	LCLC-97TM1		LCLC-97TM1	

Organism

Tissue

Disease

Synonyms	LCLC97TM1
-----------------	-----------

Age	44
------------	----

Gender

Ethnicity

Morphology

Growth properties

Citation	LCLC-97TM1 Cytion	300409
-----------------	-------------------	--------

Biosafety level 1

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

CellosaurusAccession CVCL_1376

LCLC-97TM1 | 300409

Protein expression P53

Tumorigenic

Reverse transcriptase

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 10% FBS

Dissociation Reagent Accutase

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

Seeding density 1 3×10^5 /

Fluid renewal 3 5

Post-Thaw Recovery ⁴ 5×10 24

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

LCLC-97TM1 | 300409

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 -80 °C

/ /HLA

Sterility PCR

LCLC-97TM1 | 300409

HLA

A*: '02:01:01, '24:02:01

B*: '15:01:01, '18:01:01

C*: '03:03:01, '12:03:01

DRB1*: '01:01:01, '04:01:01

DQA1*: '01:01:01, '03:01:01

DQB1*: '03:02:01, '05:01:01

DPB1*: '04:02:01

E: '01:03:02