

HaCaT | 300493

<b>Description</b>	HaCaT		HaCaT		HaCaT
	HaCaT		RIPL		HaCaT
	HaCaT				
	HaCaT		HaCaT	κB	microRNA
	HaCaT				
	HaCaT				

**Organism**

**Tissue**

**Age** 62

**Gender**

**Ethnicity**

**Cell type** 20-25

**Growth properties**

**Citation** HaCaT Cytion 300493

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0038

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**Tumorigenic**

**Karyotype**

**Culture Medium** DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a

**Supplements** 10% FBS

**Dissociation Reagent** Ca2+ Mg2+ PBS EDTA 0.05% 0.1% 1:1 /EDTA

**Doubling time** HaCaT 28

**Subculturing**

- 1.
2. T25 3-5 PBS T75 5-10
3. **EDTA** 0.05% EDTA T25 1-2 T75 2.5
4. 1037°C
5. **/EDTA TrypLE Express** /EDTA 0.05% 0.025% EDTA TrypLE Express
6. 1-5
7. FBS
- 8.

**Seeding density**  $1 \times 10^4$  /

**Fluid renewal** 2

**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<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

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

/ /HLA

**Sterility** PCR

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**HLA**

**A\***: '31:01:02

**B\***: '40:01:02, '51:01:01

**C\***: '03:04:01, '15:02:01

**DRB1\***: '04:01:01, '15:01:01

**DQA1\***: '01:02:01, '03:03:01

**DQB1\***: '03:01:01, '06:02:01

**DPB1\***: '03:01:01, '04:01:01

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