Product sheet

HaCaT | 300493

Description	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 T 6. 1-5 7. FBS 8.
Seeding density	1×10^4 /
Fluid renewal	2
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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
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