Product sheet

HaCaT | 300493

Description	HaCaT HaCaT HaCaT RIPL HaCaT HaCaT HaCaT κB RNA HaCaT HaCaT 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 4.5g/L w 4mM L- w 3.7g/L NaHCO3 w 1.0mM Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	EDTA 0.05 0.1 1 1 Ca2+ Mg2+ PBS
Doubling time	HaCaT 28
Subculturing	1. 2. PBS T25 3 5ml T75 5 10ml 3. **EDTA** 0.05 EDTA T25 1-2 ml T75 2.5 ml 4. 37 10 5. **Trypsin/EDTA** **TrypLE Express** EDTA 0.05 0.025 EDTA TrypLE Express 6. 1 5 7. FBS 8.
Seeding density	1×10^4 /cm^2
Fluid renewal	2
Freeze medium	FBS 10 DMSO CM-1

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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 1 8.
Incubation Atmosphere	37 5% CO_2
Flask Coating	
Freezing Procedure	-78
Shipping Conditions	-78
Storage Conditions	-150 -196 80
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