

HaCaT-ras A5 | 300494

Description	HaCaT-ras A5	62
	HaCaT-ras A5	
	IL-6 HaCaT-ras A5 JAK/STAT	SOCS3 STAT3 SOCS3
	IL-6 HaCaT-ras A5 HGF KGF VEGF IL-8	16,000 IL-6 Ha
	siRNA SerpinB4 HaCaT-ras A5	IL-6 IL-6
	HaCaT-ras A5	

Organism

Tissue

Synonyms HaCaT-ras A-5 HaCaT A-5 A-5 A5

Age 62

Gender

Ethnicity

Cell type

Growth properties

Citation HaCaT-ras A5 Cytion 300494

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_xK16

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GMO Status	GMO-S1 HaCaT-ras A5	c-Ha-ras
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Protein expression	P53 + CEA +
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Tumorigenic	Balb/c-nu/nu
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Karyotype	
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Culture Medium	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0	Cytion 820300a
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Supplements	10% FBS
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Dissociation Reagent	Ca2+ Mg2+ PBS EDTA 0.05% 0.1% 1:1	/EDTA
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Subculturing	<ol style="list-style-type: none"> 1. 2. T25 3-5 PBS T75 5-10 PBS 3. EDTA 0.05% EDTA --T25 1-2 T75 2.5 4. 37 10 5. /EDTA /EDTA 0.05% 0.025% EDTA --T25 1 T75 2.5 6. 1-2 7. FBS 8.
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Seeding density	1×10^4 /
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Fluid renewal	2
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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% CO₂

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, '15:01:01G
DQA1*: '01:02:01, '03:03:01
DQB1*: '03:01:01, '06:02:01
DPB1*: '03:01:01G '04:01:01G
E: '01:03:01, '01:03:02