

HaCaT-ras A5 | 300494

Description	HaCaT-ras A5								62
	HaCaT-ras A5								
	HaCaT-ras A5	IL-6		JAK/STAT					SOCS3
	IL-6	HaCaT-ras A5			HGF	VEGF	IL-8		
	Serpina1	HaCaT-ras A5			siRNA				IL-6
	HaCaT-ras A5								

16,000

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

CellSaurusAccession 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 4.5g/L	w 4mM L-	w 3.7g/L NaHCO3	w 1.0mM	Cytion 820300a
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Supplements	10% FBS
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Dissociation Reagent	EDTA	0.05	0.1	1 1	Ca2+ Mg2+	PBS
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Subculturing

- 1.
2. T25 3 5ml T75 5 10ml PBS
3. **EDTA** T25 1 2 ml T75 2.5 ml
4. 37 10
5. **/EDTA** EDTA 0.05 0.025 EDTA
6. 1 2
7. FBS
- 8.

Seeding density	$1 \times 10^4 / \text{cm}^2$
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Fluid renewal	2
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Freeze medium	FBS	10 DMSO
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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% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

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