

HaCaT-ras II-4 | 300495

Description	
HaCaT-ras -4	HaCaT
HaCaT-ras II-4	Balb/c-nu/nu
HaCaT-ras II-4	
HaCaT-ras II-4	in vitro
HaCaT-ras II-4	c-Ha-ras EJ

Organism

Tissue

Synonyms	
HaCaT-ras	II-4 HaCaT II-4 II-4

Age	
	62

Gender

Ethnicity

Cell type

Growth properties

Citation	
HaCaT-ras II-4 (Cytion	300495)

Biosafety level	
	1

NCBI_TaxID	
	9606

CellosaurusAccession	
	CVCL_3868

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GMO Status	GMO-S1	HaCaT-ras II-4	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