Product sheet

HaCaT-ras II-4 | 300495

Description	HaCaT-ras -4 HaCaT c-Ha 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

Protein expression	p53 + cea +
Tumorigenic	Balb/c-nu/nu
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

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	1×10^4 /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
	HLA
Sterility	PCR