Product sheet

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, KGF, VEGF, IL-8 . 16,000 SiRNA HaCaT-ras A5 SerpinB4 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(300494)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_xK16

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GMO Status	GMO-S1: c-Ha-ras HaCaT-ras A5 .
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 (820300a)
Supplements	10% FBS
Dissociation Reagent	Ca2+ Mg2+ PBS EDTA(: 0.05%) (: 0.1%) 1:1 .
Subculturing	1. : . 2. : T25 3~5ml PBS( ) , T75 5~10ml . 3. **EDTA** : 0.05% EDTA (T25 1-2ml, T75 2.5ml). 4. : 37 10 . 5. **/EDTA** /EDTA (0.05% , 0.025% EDTA) (T25 1ml, T75 6. : 1~2 . 7. : FBS . 8. : .
Seeding density	1 x 10^4 /cm^2
Fluid renewal	2
Freeze medium	(FBS) + 10% DMSO , 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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere

37°C, 5% $_{CO2}$, .

Flask Coating

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Freezing Procedure

-78°C . .

Shipping Conditions

-78°C . .

Storage Conditions

-150°C -196°C . 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