Product sheet

HaCaT-ras A5 | 300494

[redacted]

Description	[redacted] HaCaT-ras A5 [redacted] HaCaT-ras A5 [redacted] IL-6 [redacted] HaCaT-ras A5 [redacted] JAK/STAT, [redacted] IL-6 [redacted] HaCaT-ras A5, [redacted] SerpinB4 [redacted] HaCaT-ras A5, [redacted] siRNA knockdown, [redacted] HaCaT-ras A5 [redacted]
Organism	[redacted]
Tissue	[redacted]
Synonyms	HaCaT-ras [redacted] A-5, HaCaT A-5, A-5, A5

[redacted]

Age	62 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	HaCaT-ras A5 ([redacted] 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 (+),
Tumorigenic	Balb/c-nu/nu.
Karyotype	( )

Culture Medium	DMEM, w: 4.5 g/L , w: 4 mM L-, w: 3.7 g/L NaHCO3, w: 1.0 mM (Cytion 820300a)
Supplements	10% FBS
Dissociation Reagent	1:1 EDTA (0.05%) (0.1%) PBS Ca2+ /EDTA.

Subculturing

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

Seeding density	1 x 10^4 /cm²
Fluid renewal	
Freeze medium	, FBS) + 10% DMSO , C

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Thawing and Culturing Cells

1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]
6. [illegible]
7. [illegible]
8. [illegible]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible]
Shipping Conditions	[illegible]
Storage Conditions	[illegible]

[illegible]

Sterility	[illegible] PCR [illegible] [illegible]

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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