

HEK293T | 300189

Description	
HEK 293T	HEK 293
HEK-293T	SV40 T 293 HEK293 293
293T	HEK293T SV40
VLPs	VLP 293T AP
293T	293T

Organism

Tissue

Applications

Synonyms
Hek293T HEK-293T HEK 293T HEK-293-T HEK 293 T 293-T 293 T 293T 293T 293tsA1609neo

Age

Gender

Morphology

Growth properties

Citation
HEK293T Cytion 300189

Biosafety level
1

NCBI_TaxID
9606

CellosaurusAccession
CVCL_0063

GMO Status
GMO-S1 HEK293T SV40

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Receptors expressed	Vitronectin
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Protein expression	CEA p53
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Tumorigenic	
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Culture Medium	EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a
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Supplements	10% FBS 1% NEAA
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Dissociation Reagent	Accutase
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Doubling time	30
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Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
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Seeding density	$1 \times 10^4 / \text{cm}^2$ 4
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Fluid renewal	2
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Post-Thaw Recovery	⁴ /5x10 24
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Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 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. 8 15
6. 300 x g 3
7. 10 T25 T25
- 8.

**Incubation
Atmosphere**

37°C, 5% CO₂

Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR