

HEK293T | 300189

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

Organism

Tissue

Applications

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

Age

Gender

Morphology

Growth properties

Citation

HEK293T (Cytion	300189)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_0063
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GMO Status	GMO-S1 HEK293T SV40
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Receptors expressed

Protein expression CEA p53

Tumorigenic

Culture Medium EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Doubling time 30

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25

1-2m

Seeding density 10^4 /cm² 4

Fluid renewal 2

Post-Thaw Recovery 10^4 /cm² 24

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% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

HLA

Sterility PCR