

HEK293-F | 300260

<b>Description</b>	HEK293-F	293 HEK293	F "
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**Organism**

**Tissue**

**Applications**

<b>Synonyms</b>	HEK-293-F, HEK 293-F, HEK-293F, HEK293F, 293-F, 293 F, 293F
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**Age**

**Gender**

**Morphology**

**Growth properties**

<b>Citation</b>	HEK293-F Cytion	300260
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_6642
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<b>GMO Status</b>	GMO-S1 HEK293-F	SV40
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<b>Receptors expressed</b>	Vitronectin
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<b>Protein expression</b>	CEA p53
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<b>Tumorigenic</b>	
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<b>Viruses</b>	5 DNA	5 DNA
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<b>Culture Medium</b>	CD293 Thermo
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<b>Supplements</b>	10% FBS	1% NEAA
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<b>Dissociation Reagent</b>	Accutase
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<b>Doubling time</b>	30
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<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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<b>Seeding density</b>	$1 \times 10^4 / \text{cm}^2$	4
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<b>Fluid renewal</b>	2
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<b>Post-Thaw Recovery</b>	$4 \times 10^5$	24
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<b>Freeze medium</b>	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% CO<sub>2</sub>

**Flask Coating**

**Freezing  
Procedure**

-78 °C

**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 -80 °C

/ /HLA

**Sterility**

PCR