

HEK293-F | 300260

Description	HEK293-F	293(HEK293)	. 'F'
--------------------	----------	-------------	-------

Organism

Tissue

Applications

Synonyms	HEK-293-F, HEK 293-F, HEK-293F, HEK293F, 293-F, 293 F, 293F
-----------------	---

Age

Gender

Morphology

Growth properties

Citation	HEK293-F(300260)
-----------------	-----------	---------

Biosafety level	1
------------------------	---

NCBI_TaxID	9606
-------------------	------

CellosaurusAccession	CVCL_6642
-----------------------------	-----------

GMO Status	GMO-S1: HEK293-F	SV40
-------------------	------------------	------

HEK293-F | 300260

Receptors expressed

Protein expression CEA, p53

Tumorigenic

Viruses 5 DNA 5 DNA

Culture Medium CD293 (Thermo)

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Doubling time 30

Subculturing PBS, T25 3~5ml, T75 5~10ml PBS, T25

Seeding density $1 \times 10^4 / \text{cm}^2$ 4

Fluid renewal 2

Post-Thaw Recovery 5×10^2 , 24

Freeze medium (FBS) + 10% DMSO, CM-1(Cytion 800100)

HEK293-F | 300260

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

Freezing Procedure

-78°C .

Shipping Conditions

-78°C .

Storage Conditions

-150°C -196°C .80°C .

/ / HLA

Sterility

PCR .