

Product sheet

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 Cytion

300260

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_6642

GMO Status

GMO-S1

HEK293-F

SV40

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Receptors expressed Vitronectin

Protein expression CEA p53

Tumorigenic
Viruses 5 DNA 5 DNA

Culture Medium CD293 Thermo

Supplements 10% FBS 1% NEAA

Dissociation Reagent Accutase

Doubling time 30

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

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

Fluid renewal 2

Post-Thaw Recovery ⁴ 5×10 24

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

Sterility

PCR