

Product sheet

HEPA 1-6 | 400474

HEPA 1-6

Description HEPA 1-6 is a cell line derived from a human liver carcinoma. It is a continuous cell line that grows in culture. HEPA 1-6 is a cell line derived from a human liver carcinoma. It is a continuous cell line that grows in culture.

Organism HUMAN

Tissue LIVER

Disease LIVER CARCINOMA

Synonyms HEPA 1-6, Hepa-1-6, Hepa1-6

HEPA 1-6

Breed/Subspecies C57/L

Gender MALE

Morphology CLONAL

Growth properties CONTINUOUS

HEPA 1-6

Citation Hepa 1-6 (HEPA 1-6) Cytion 400474

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_0327

HEPA 1-6

Tumorigenic YES, C57BL/6.

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Thawing and Culturing Cells

1. Thaw the vial rapidly in a 37°C water bath. Do not vortex. Transfer the cells to a pre-warmed medium.
2. Centrifuge at 300 x g for 3 minutes. Resuspend in 15 ml of pre-warmed medium. Incubate at 37°C for 24 hours.
3. Seed cells into a 25 cm² flask with 10 ml of pre-warmed medium. Incubate at 37°C for 24 hours.
4. Seed cells into a 25 cm² flask with 10 ml of pre-warmed medium. Incubate at 37°C for 24 hours.
5. Seed cells into a 25 cm² flask with 10 ml of pre-warmed medium. Incubate at 37°C for 24 hours.
6. Seed cells into a 25 cm² flask with 10 ml of pre-warmed medium. Incubate at 37°C for 24 hours.
7. Seed cells into a 25 cm² flask with 10 ml of pre-warmed medium. Incubate at 37°C for 24 hours.
8. Seed cells into a 25 cm² flask with 10 ml of pre-warmed medium. Incubate at 37°C for 24 hours.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating Cell culture medium

Freezing Procedure Freeze cells in 1 ml of freezing medium in a 1.5 ml microcentrifuge tube at -80°C.

Shipping Conditions Ship cells at -80°C.

Storage Conditions Store cells at -150°C for up to 196 months.

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Sterility HEK293T cells are tested for sterility using PCR. HEK293T cells are tested for sterility using PCR.