

Product sheet

HEP-CLS-C9 | 400195

HEP-CLS-C9

Description	HEP-CLS-C9 is a cell line derived from HepG2 cells. It is a derivative of the C3H/HE cell line. It is a derivative of the C3H/HE cell line. It is a derivative of the C3H/HE cell line.
Organism	HEP-CLS-C9
Tissue	HEP-CLS-C9
Disease	HEP-CLS-C9
Synonyms	HEP-CLS-C9, C9

HEP-CLS-C9

Breed/Subspecies	C3H/HE
Age	HEP-CLS-C9
Gender	HEP-CLS-C9
Morphology	HEP-CLS-C9
Growth properties	HEP-CLS-C9

HEP-CLS-C9

Citation	Hep-CLS-C9 (HEP-CLS-C9 Cytion 400195)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_5776

HEP-CLS-C9

Tumorigenic	HEP-CLS-C9, C3H/HE
-------------	--------------------

Product sheet

Hep-CLS-C9 | 400195

Mutational profile P53 wt

Characteristics

Culture Medium RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 g/L NaHCO₃ (Cytion 820700a)

Supplements 10% FBS

Dissociation Reagent

Subculturing Cells are grown in 25 cm² flasks in RPMI 1640 medium supplemented with 10% FBS. Cells are passaged by trypsinization (Trypsin-EDTA, 3-5 min) and resuspended in fresh medium.

Seeding density 1×10^4 cells/cm²

Fluid renewal 3-5 times/week

Post-Thaw Recovery Cells are thawed in a water bath at 37°C and resuspended in fresh medium. Cells are seeded in 25 cm² flasks.

Freeze medium Cells are resuspended in freezing medium (RPMI 1640 + 10% FBS + 10% DMSO) and seeded in cryovials.

Hep-CLS-C9 | 400195

**Thawing and
Culturing Cells**

1. 将细胞悬液缓慢加入含有培养基的细胞培养瓶中，轻轻混匀，将培养瓶置于37°C CO₂培养箱中培养。
2. 将细胞悬液加入含有培养基的细胞培养瓶中，轻轻混匀，将培养瓶置于37°C CO₂培养箱中培养。
3. 将细胞悬液加入含有培养基的细胞培养瓶中，轻轻混匀，将培养瓶置于37°C CO₂培养箱中培养。
4. 将细胞悬液加入含有培养基的细胞培养瓶中，轻轻混匀，将培养瓶置于37°C CO₂培养箱中培养。
5. 将细胞悬液加入含有培养基的细胞培养瓶中，轻轻混匀，将培养瓶置于37°C CO₂培养箱中培养。
6. 将细胞悬液加入含有培养基的细胞培养瓶中，轻轻混匀，将培养瓶置于37°C CO₂培养箱中培养。
7. 将细胞悬液加入含有培养基的细胞培养瓶中，轻轻混匀，将培养瓶置于37°C CO₂培养箱中培养。
8. 将细胞悬液加入含有培养基的细胞培养瓶中，轻轻混匀，将培养瓶置于37°C CO₂培养箱中培养。

**Incubation
Atmosphere**

37°C, 5% CO₂, 饱和湿度

Flask Coating

无涂层

**Freezing
Procedure**

将细胞悬液加入含有培养基的细胞培养瓶中，轻轻混匀，将培养瓶置于37°C CO₂培养箱中培养。

**Shipping
Conditions**

将细胞悬液加入含有培养基的细胞培养瓶中，轻轻混匀，将培养瓶置于37°C CO₂培养箱中培养。

**Storage
Conditions**

将细胞悬液加入含有培养基的细胞培养瓶中，轻轻混匀，将培养瓶置于37°C CO₂培养箱中培养。

细胞培养

Sterility

细胞培养瓶经过严格的灭菌处理，确保无菌。PCR 试剂和模板 DNA 均经过严格的灭菌处理，确保无菌。