

Product sheet

Hep-74.3A | 400208

General Information

Description	Hep-74.3 is a rat hepatoma cell line derived from a C3H/He rat. It is a continuous cell line that grows in suspension. Hep-74.3 cells are characterized by their high tumorigenicity and ability to form tumors in syngeneic rats. The cell line is maintained in DMEM supplemented with 10% fetal bovine serum (FBS). Hep-74.3 cells are highly tumorigenic and form tumors in syngeneic rats. The cell line is maintained in DMEM supplemented with 10% fetal bovine serum (FBS). Hep-74.3 cells are highly tumorigenic and form tumors in syngeneic rats. The cell line is maintained in DMEM supplemented with 10% fetal bovine serum (FBS).
Organism	Rat
Tissue	Liver
Disease	Hepatocellular carcinoma
Synonyms	Hep-74.3, HEP-74.3a, 74.3A, 74.3A, 74.3a

Genetic Information

Breed/Subspecies	C57BL/6J
Age	Adult
Gender	Male
Morphology	Adherent
Growth properties	High tumorigenicity

Characterization and Identification

Citation	Hep-74.3A (ATCC CRL-10090) (400208)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_5773

Additional Information

Product sheet

Hep-74.3A | 400208

Protein expression 8x 18x

Tumorigenic C3H/HE

Mutational profile P53 wt

Culture Medium 12x 1.0 1.0 1.1 NaHCO₃ ()

Supplements 10x FBS

Dissociation Reagent

Subculturing PBS

Seeding density 1×10^4

Fluid renewal 3 5

Post-Thaw Recovery 4 24

Freeze medium (FBS) + 10% DMSO

