

Hep-55.1C | 400201

Description	Hep-55.1c	C57BL/6J	Hep-55.1c
	Hep-55.1c		Hep-55.1c DNA
		p53	Hep-55.1c p53 c-Ha-ras

Organism

Tissue

Disease

Synonyms	55.1C, 55.1C
-----------------	--------------

Breed/Subspecies	C57BL/6J
-------------------------	----------

Age

Gender

Morphology

Growth properties

Citation	Hep-55.1C Cytion	400201
-----------------	------------------	--------

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

NCBI_TaxID	10090
-------------------	-------

CellosaurusAccession	CVCL_5766
-----------------------------	-----------

Hep-55.1C | 400201

Protein expression	8	18
---------------------------	---	----

Tumorigenic	C57BL/6J
--------------------	----------

Mutational profile	P53 wt
---------------------------	--------

Culture Medium	DMEM w 4.5g/L	w 4mM L-	w 3.7g/L NaHCO3	w 1.0mM	Cytion 820300a
-----------------------	---------------	----------	-----------------	---------	----------------

Supplements	10% FBS
--------------------	---------

Dissociation Reagent	
-----------------------------	--

Subculturing	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
---------------------	-----	-----	-----------	------------	-----	------

Fluid renewal	3	5
----------------------	---	---

Post-Thaw Recovery	⁴ /cm ²	24 48 10
---------------------------	-------------------------------	---------------------

Freeze medium	FBS	10 DMSO	CM-1
----------------------	-----	---------	------

Hep-55.1C | 400201

Thawing and Culturing Cells

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

HLA

Sterility PCR