

1-6 | 400474

Description	Hepa 1-6		
	Hepa 1-6		P450

Organism

Tissue

Disease

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

Breed/Subspecies	C57/L
-------------------------	-------

Gender

Morphology

Growth properties

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

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

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

CellosaurusAccession	CVCL_0327
-----------------------------	-----------

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

1-6 | 400474

Viruses

Products	α	AFP α-	α	α-1-
-----------------	---	--------	---	------

Culture Medium	DMEM:Ham's F12 (1:1) w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO ₃ (Cytion)
-----------------------	---------------------------------	--------------	----------------	-----------	--

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

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

Doubling time	25
----------------------	----

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

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

Fluid renewal	2 3
----------------------	-----

Post-Thaw Recovery	24 48
---------------------------	-------

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

1-6 | 400474

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% CO ₂
------------------------------	----	--------------------

Flask Coating

Freezing Procedure	-78
---------------------------	-----

Shipping Conditions

-78

Storage Conditions	-150 -196	80
---------------------------	-----------	----

HLA

Sterility	PCR
------------------	-----