

MB49 | 305240

<b>Description</b>	MB49	C57BL/6				
		MB49	MB49-I	13	in vivo	MB49-I
	MB49-I	MB49				

**Organism**

<b>Tissue</b>
---------------

**Disease**

<b>Synonyms</b>	MB-49
-----------------	-------

<b>Breed/Subspecies</b>	C57BL/ICRF-a(t)
-------------------------	-----------------

**Age**

<b>Gender</b>
---------------

**Morphology**

<b>Growth properties</b>
--------------------------

<b>Citation</b>	MB49 (Cytion	305240)
-----------------	--------------	---------

**Biosafety level** 1

<b>NCBI_TaxID</b>	10090
-------------------	-------

**CellosaurusAccession** CVCL\_7076

MB49 | 305240

<b>Karyotype</b>	Y
------------------	---

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

<b>Supplements</b>	10% FBS
--------------------	---------

<b>Dissociation Reagent</b>	
-----------------------------	--

<b>Subculturing</b>	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
---------------------	-----	-----	-----------	------------	-----	------

<b>Freeze medium</b>	FBS	10 DMSO	CM-1
----------------------	-----	---------	------

<b>Thawing and Culturing Cells</b>	1.					
	2.		-150		3	
	3.		37		40 60	
	4.	70				
	5.		8ml	15ml		
	6.	300 x g 3				
	7.	10ml		2 T25		1
	8.					

<b>Incubation Atmosphere</b>	37	5% CO2
------------------------------	----	--------

<b>Flask Coating</b>	
----------------------	--

MB49 | 305240

**Freezing  
Procedure**

-78

**Shipping  
Conditions**

-78

**Storage  
Conditions**

-150 -196

80

## HLA

**Sterility**

PCR