

B16 | 305154

Description	B16	C57BL/6		
	B16		B16	

B16-FC

Organism

Tissue

Disease

Synonyms	B-16 B16	B16	B78 B78	
-----------------	----------	-----	---------	--

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

Gender

Morphology

Growth properties

Citation	B16 Cytion	305154		
-----------------	------------	--------	--	--

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

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

CellosaurusAccession	CVCL_F936			
-----------------------------	-----------	--	--	--

Tumorigenic

B16 | 305154

Products

Culture Medium	EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a
-----------------------	---

Supplements	10% FBS 1% NEAA
--------------------	-----------------

Dissociation Reagent	Accutase
-----------------------------	----------

Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
---------------------	---

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

Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100
----------------------	---

Thawing and Culturing Cells	1.			
	2.	-150°C		3
	3.	37°C		40-60
	4.		70%	
	5.	8	15	
	6.	300 x g	3	
	7.	10		T25 T25
	8.			

Incubation Atmosphere	37°C, 5% CO2
------------------------------	--------------

Flask Coating	
----------------------	--

B16 | 305154

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ **/HLA**

Sterility PCR