

S-117 | 300329

**Description** 47

**Organism**

**Tissue**

**Disease**

**Synonyms** S-117 S117

**Age** 47

**Gender**

**Morphology**

**Growth properties**

**Citation** S-117 Cytion 300329

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_1674

**Tumorigenic**

S-117 | 300329

<b>Culture Medium</b>	RPMI 1640	2.0 mM	2.0 g/L NaHCO <sub>3</sub>	Cytion	820700a
-----------------------	-----------	--------	----------------------------	--------	---------

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

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

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

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

<b>Fluid renewal</b>	2	3
----------------------	---	---

<b>Post-Thaw Recovery</b>	$\frac{4}{\text{cm}^2} \times 10$	24
---------------------------	-----------------------------------	----

<b>Freeze medium</b>	FBS + 10% DMSO	CM-1	Cytion	800100
----------------------	----------------	------	--------	--------

<b>Thawing and Culturing Cells</b>	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.				

<b>Incubation Atmosphere</b>	37°C	5% CO <sub>2</sub>
------------------------------	------	--------------------

S-117 | 300329

**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 °C

-80 °C

**Sterility**

PCR