

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

Culture Medium	RPMI1640 w 2.0mM	w 2.0g/L NaHCO3	Cytion article number 820700a						
Supplements	10% FBS								
Dissociation Reagent									
Subculturing				PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
Split ratio	1 4 1 8								
Seeding density	10 ⁴ /cm ²	4							
Fluid renewal	2 3								
Post-Thaw Recovery	4	24							
Freeze medium		FBS	10 DMSO						
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		
	8.								

S-117 | 300329

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR

STR

- Amelogenin:** x,x
- CSF1PO:** 13
- D13S317:** 12
- D16S539:** 11
- D5S818:** 11
- D7S820:** 11
- TH01:** 6
- TPOX:** 8
- vWA:** 14
- D3S1358:** 18
- D21S11:** 30
- D18S51:** 11
- Penta E:** 18
- Penta D:** 10
- D8S1179:** 15
- FGA:** 22

S-117 | 300329

HLA

A*: '01:01:01

B*: '37:01:01

C*: '06:02:01

DRB1*: '11:01:01

DQA1*: '05:05:01

DQB1*: '03:01:01

DPB1*: '04:01:01

E: '01:01:01