

Product sheet

S-117 | 300329

Description 47

Organism

Tissue a

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

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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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Supplements 10% FBS

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

Split ratio	1:4 1:8
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Seeding density $1 \times 10^4 / \text{cm}^2$ 4

Fluid renewal	2 3
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Post-Thaw Recovery ⁴ 5×10 24

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

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**Incubation
Atmosphere** 37°C, 5%_{CO2}

Flask Coating

**Freezing
Procedure** -78 °C

**Shipping
Conditions** -78 °C

**Storage
Conditions** -150 -196 -80 °C

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

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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