

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

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| | | | | | | | | | | |
|------------------------------------|----------------------------------|-----------------|-------------------------------|-----------|------------|-----|--|--|------|------|
| 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 | | | | | | | CM-1 |
| 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 | | | | | | 1 |
| | 8. | | | | | | | | | |

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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

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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