Product sheet

[redacted] S-117 | 300329

[redacted]

Description	[redacted] 47 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	[redacted]-117, [redacted]117

[redacted]

Age	47 [redacted]
Gender	[redacted]
Morphology	[redacted], [redacted]
Growth properties	[redacted]

[redacted]

Citation	S-117 ([redacted] Cytion 300329)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1674

[redacted]

Tumorigenic	[redacted]

[redacted]

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Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] [redacted] T25 [redacted]
Split ratio	[redacted] 1:4 [redacted] 1:8
Seeding density	1 x 10^4 [redacted]/[redacted] [redacted] 4 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO

Thawing and Culturing Cells

1. [redacted]
2. [redacted] cryovial [redacted] -150 [redacted] [redacted]
3. [redacted] [redacted] 37°C [redacted]
4. [redacted] [redacted] 70%
5. [redacted] [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted] [redacted] [redacted]
7. [redacted] [redacted] 10 [redacted] [redacted] [redacted]
8. [redacted]

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Incubation Atmosphere	37°C, 5%$_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] [redacted] −150 [redacted] −196 °C [redacted]

[redacted]/ [redacted]/ HLA

Sterility	[redacted] PCR [redacted] [redacted] [redacted] [redacted] [redacted]
[redacted]STR	**Amelogenin**: [redacted],[redacted] **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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[redacted]HLA	**A***: '01:01:01 **B***: '37:01:01 **C***: '06:02:01 **DRB1***: [redacted]11:01:01 **DQA1***: '05:05:01 **DQB1***: '03:01:01 **DPB1***: '04:01:01 **E**: '01:01:01