Product sheet

[illegible] Ca AN3 | 300119

[illegible]

Description	[illegible] An3 Ca [illegible], [illegible]. [illegible] [illegible] An3 Ca [illegible] [illegible], [illegible] An3 Ca [illegible], [illegible]
Organism	[illegible]
Tissue	[illegible], [illegible]
Disease	[illegible]
Synonyms	AN3_CA, AN3-CA, AN3 Ca, AN3CA, AN-3, AN3, [illegible] - [illegible]

[illegible]

Age	55 [illegible]
Gender	[illegible]
Ethnicity	[illegible]
Morphology	[illegible]
Cell type	[illegible]
Growth properties	[illegible]

[illegible]

Citation	AN3 Ca ([illegible] Cytion 300119)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0028

[redacted]Ca AN3 | 300119

[redacted]

Isoenzymes	PGM3, 1-2, PGM1, 1, ES-D, 1, AK-1, 1-2, GLO-1, 2, G6PD, B,
Tumorigenic	[redacted], [redacted]. [redacted] (22%) [redacted]
Ploidy status	[redacted]: 0.0054

[redacted]

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS ([redacted] Cytion 820100a)
Supplements	[redacted] 10% FBS [redacted]-1% NEAA
Dissociation Reagent	[redacted]
Doubling time	45 [redacted]50 [redacted]
Subculturing	[redacted]. [redacted] T25, [redacted]-3-5 [redacted]' [redacted] PBS, [redacted] 3 [redacted].
Split ratio	A ratio of 1:3 to 1:6 is recommended
Seeding density	[redacted] 4 [redacted]5 [redacted].
Fluid renewal	2 [redacted]3 [redacted]
Post-Thaw Recovery	[redacted]24 [redacted]48 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] 3. [redacted] 4. [redacted] 5. [redacted] 6. [redacted] 7. [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]

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[redacted]STR	**Amelogenin**: x,x **CSF1PO**: 12,14,15 **D13S317**: 12,14 **D16S539**: 10,14,15 **D5S818**: 11,14 **D7S820**: 7.1,10 **TH01**: 9.3,10 **TPOX**: 8,1 **vWA**: 14,19,20,21 **D3S1358**: 17 **D21S11**: 29,3 **D18S51**: 15,17,18 **Penta E**: 9,16 **Penta D**: 9,16 **D8S1179**: 12,14 **FGA**: 23 **D1S1656**: 13,18.3 **D6S1043**: 12,13,14,15,18 **D2S1338**: 20,23 **D12S391**: 20,21,23,24,25 **D19S433**: 14
[redacted]HLA	**A***: 03:01:01 **B***: '44:02:01, '57:01:01 **C***: '05:01:01, '06:02:01 **DRB1***: '04:01:01G, '16:01:01 **DQA1***: '01:02:02, '03:01:01 **DQB1***: 03:02:01, 05:02:01 **DPB1***: '05:01:01G, '13:01:01G **E**: 01:03:02