Product sheet

A498 [redacted] | 300113

[redacted]

Description	[redacted] A498 [redacted] 58 [redacted] A498 [redacted] A498 [redacted] A498 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	A-498

[redacted]

Age	52 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted], [redacted]

[redacted]

Citation	A498 ([redacted] Cytion 300113)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1056

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[redacted]

Isoenzymes	PGM3, 1, PGM1, 1-2, ES-D, 2, Me-2, 1, AK-1, 1, GLO-1, 2, G6PD, B
Tumorigenic	[redacted]
Ploidy status	[redacted], [redacted]
MSI-status	[redacted] (MSS)

[redacted]

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS ([redacted] Cytion 820100a)
Supplements	[redacted] FBS 10% [redacted] NEAA 1%
Dissociation Reagent	[redacted]
Doubling time	62 [redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Seeding density	1×10^4 [redacted] ^{2} [redacted] 4 [redacted]
Fluid renewal	[redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] ^{4} [redacted] 24 [redacted] 48 [redacted]
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO

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Thawing and Culturing Cells

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

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

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted]

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[redacted] HLA	**A***: '02:01:01 **B***: '08:01:01 **C***: '07:01:01 **DRB1***: '03:01:01 **DQA1***: '05:01:01 **DQB1***: '02:01:01 **DPB1***: '01:01:01 **E**: '01:03:02