

A498 | 300113

<b>Description</b>	A498	58
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**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	A-498
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<b>Age</b>	52
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**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

<b>Citation</b>	A498 Cytion	300113
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_1056
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**Isoenzymes** PGM3 1 PGM1 1-2 ES-D 2 Me-2 1 AK-1 1 GLO-1 2 G6PD B

**Tumorigenic**

**Ploidy status**

**MSI-status** (MSS)

**Culture Medium** EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO<sub>3</sub> w EBSS Cytion 820100a

**Supplements** 10% FBS 1% NEAA

**Dissociation Reagent** Accutase

**Doubling time** 62

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

**Seeding density**  $1 \times 10^4 / \text{cm}^2$  4

**Fluid renewal** 3

**Post-Thaw Recovery**  $4 / 2 \times 10$  24 48

**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.				

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

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

/ /HLA

**Sterility** PCR

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**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