

A498 | 300113

Description	A498	58	.	,
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Organism

Tissue

Disease

Synonyms	A-498
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Age

Age	52
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Gender

Ethnicity

Morphology

Growth properties	,
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Citation

Citation	A498(300113)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	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), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS(820100a)

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Doubling time 62

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density 1×10^4 /cm² .

Fluid renewal 3

Post-Thaw Recovery 2×10^4 /cm² , 24~48 .

Freeze medium (FBS) + 10% DMSO , 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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere

37°C, 5% CO₂ .

Flask Coating

Freezing Procedure

-78°C .

Shipping Conditions

-78°C .

Storage Conditions

-150°C -196°C .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