

PA-1 | 300402

Description 5- -2'- PCC4 F9

Organism

Tissue

Disease

Metastatic site

Synonyms PA1 PAI PAI

Age 12

Gender

Ethnicity

Morphology

Growth properties

Citation PA-1 Cytion 300402

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0479

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Antigen expression	HLA A28 B12
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Isoenzymes	G6PD B
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Oncogenes	N-ras
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Tumorigenic

Culture Medium	EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a
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Supplements	10% FBS 1% NEAA
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Dissociation Reagent	Accutase
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Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
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Split ratio	1:4 1:10
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Fluid renewal	2 3
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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% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR

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STR

- CSF1PO:** 9,12
- D13S317:** 9,1
- D16S539:** 9,9
- D5S818:** 11
- D7S820:** 9
- TH01:** 7,9
- TPOX:** 11
- vWA:** 15,17
- D3S1358:** 15,15
- D21S11:** 29,31.2
- D18S51:** 15,18
- Penta E:** 14,2
- Penta D:** 9,12
- D8S1179:** 14,15
- FGA:** 24,24