

ACHN | 300117

<b>Description</b>	ACHN	22		1979 11	10%	Eagle's MEM	15
	ACHN		G6PD B			ACHN	
	ACHN						

**Organism**

<b>Tissue</b>
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**Disease**

<b>Age</b>	22
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**Gender**

<b>Ethnicity</b>
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**Morphology**

<b>Growth properties</b>
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<b>Citation</b>	ACHN Cytion	300117
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**Biosafety level** 1

<b>NCBI_TaxID</b>	9606
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**CellosaurusAccession** CVCL\_1067

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<b>Receptors expressed</b>	CAIx-	Ix
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<b>Protein expression</b>	P53
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<b>Isoenzymes</b>	CAIx-
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**Tumorigenic**

<b>Culture Medium</b>	EMEM MEM Eagle	w 2 mM L-	w 2.2 g/L NaHCO3	w EBSS Cytion	820100a
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<b>Supplements</b>	10% FBS	1% NEAA
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<b>Dissociation Reagent</b>	Accutase
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<b>Doubling time</b>	30
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<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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<b>Seeding density</b>	$1 \times 10^4 / \text{cm}^2$	4
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<b>Fluid renewal</b>	2	3
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<b>Post-Thaw Recovery</b>	$4$	$5 \times 10$	24
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<b>Freeze medium</b>	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\*:** '26:01:01

**B\*:** '49:01:01

**C\*:** '07:01:01

**DRB1\*:** '16:01:01

**DQA1\*:** '01:02:02

**DQB1\*:** '05:002:01

**DPB1\*:** '02:01:02

**E:** '01:03:05