

Product sheet

ACHN | 300117

Description	ACHN	22		1979 11	10%	Eagle's MEM	15
	ACHN		G6PD B			ACHN	
	ACHN						

Organism

Tissue

Disease

Age	22
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Gender

Ethnicity

Morphology

Growth properties

Citation	ACHN Cytion 300117
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1067

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Receptors expressed	CAIx-	Ix
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Protein expression	P53
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Isoenzymes	CAIx-
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Tumorigenic

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

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