

SW-982 | 300404

Description A. Leibovitz 1974

Organism

Tissue

Disease

Synonyms SW982 SW 982

Age 25

Gender

Ethnicity

Morphology

Growth properties

Citation SW-982 Cytion 300404

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1734

Isoenzymes G6PD B PGM1 1-2 PGM3 1-2 ES-D 1 AK-1 1 GLO-1 1 0.0192

Karyotype = 48 = 42 58 1.6% t(1q4q) del(5)(q31,q33) der(9)t(4,9)(q11,p24) t(8q12p) t

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Culture Medium	DMEM	4.5 g/L	4 mM L-	3.7 g/L NaHCO ₃	1.0 mM	Cytion	820300a
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Supplements	10%	FBS
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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
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Seeding density	$1 \times 10^4 / \text{cm}^2$
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Fluid renewal	2	3
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Post-Thaw Recovery	$4 / \text{cm}^2 \times 10$	24
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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.		8	15	
	6.	300 x g	3		
	7.	10		T25	T25
	8.				

