

SW-982 | 300404

Description 1974 Scott and White Clinic A. Leibovitz

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 9 t(1q4q) del(5)(q31,q33) der(9)t(4,9)(q11,p24) t(8q12p)

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Culture Medium	DMEM w 4.5g/L	w 4mM L-	w 3.7g/L NaHCO3	w 1.0mM	Cytion 820300a
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Supplements	10% FBS
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Dissociation Reagent	
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Subculturing	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
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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	$4 / \text{cm}^2$	24
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Freeze medium	FBS	10 DMSO	CM-1
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Thawing and Culturing Cells	1.				
	2.	-150		3	
	3.	37		40 60	
	4.	70			
	5.	8ml	15ml		
	6.	300 x g 3			
	7.	10ml		2 T25	1
	8.				

