

SW-1353 | 300440

Description A. Leibovitz 1977 L-15 10%

Organism

Tissue

Disease

Synonyms SW1353, SW 1353

Age 72

Gender

Ethnicity

Morphology

Growth properties

Citation SW-1353 Cytion 300440

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0543

Antigen expression O-

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Isoenzymes	G6PD B PGM1 1 PGM3 2 ES-D 2 AK-1 1 GLO-1 2	0.00009
Karyotype	47 xx +7 N7	
Culture Medium	DMEM:Ham's F12 1:1 w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3	Cytion 8
Supplements	10% FBS	
Dissociation Reagent	Accutase	
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5	
Seeding density	1 × 10 ⁴ /	
Fluid renewal	2 3	
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100	CM-1 Cytion 800100
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.	

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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

HLA
A*: '24:02:01, '29:02:01
B*: '44:02:01, '44:03:01
C*: '02:02:02, '16:01:01
DRB1*: '07:01:01, '13:01:01
DQA1*: '01:03:01, '02:01:01
DQB1*: '02:02:01, '06:03:01
DPB1*: '02:01:02, '04:01:01
E: '01:01:01, '01:03