

SW-982 | 300404

**Description** 1974 A. . .

**Organism**

**Tissue**

**Disease**

**Synonyms** SW982, SW 982

**Age** 25

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** SW-982( 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

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**Karyotype** . = 48, = 42~58. 1.6% ,9 . T(1q4q), del(5)(q31,q33), der(9)t(4,9)(q11,p24), t(N4, N8, N13 ,x .

**Culture Medium** DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM ( 820300a)

**Supplements** 10% FBS

**Dissociation Reagent**

**Subculturing** PBS . T25 3~5ml, T75 5~10ml PBS . T25

**Seeding density**  $1 \times 10^4 / \text{cm}^2$

**Fluid renewal** 2~3

**Post-Thaw Recovery**  $5 \times 10^4 / \text{cm}^2$  , 24 .

**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.			8ml			15ml			
6.	300 x g	3							
7.		10ml					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°C -196°C .80°C

/ / HLA

**Sterility**

PCR