

SW-948 | 300347

**Description**

**Organism**

**Tissue**

**Disease** , 3 , C

**Synonyms** SW948, SW 948

**Age** 81

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** SW-948( 300347)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0632

**Antigen expression** O, Rh+

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<b>Isoenzymes</b>	G6PD, B, PGM1, 1-2, PGM3, 1-2, 6PGD, A, PEP-D, 1, ES-D, 1		
<b>Oncogenes</b>	c-myc, K-ras, H-ras, N-ras, myb fos . N-myc sis .		
<b>Tumorigenic</b>	,		
<b>Reverse transcriptase</b>			
<b>Products</b>	(CEA) 7ng/10 , (CSAp) 750 0.5ml ,		
<b>Mutational profile</b>	SW-948	61	Kras : CAA(Wt Gln)>CTA(Leu)
<b>Culture Medium</b>	EMEM(MEM ), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS( 820100a)		
<b>Supplements</b>	10% FBS 1% NEAA		
<b>Dissociation Reagent</b>			
<b>Subculturing</b>	PBS . T25 3~5ml, T75 5~10ml PBS . T25		
<b>Seeding density</b>	1 x 10 <sup>4</sup> /cm <sup>2</sup>		
<b>Fluid renewal</b>	1~2		
<b>Post-Thaw Recovery</b>	5 x 10 <sup>4</sup> /cm <sup>2</sup>	,	24 .
<b>Freeze medium</b>	(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

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**HLA**

**A\***: '01:01:01

**B\***: '08:01:01, '58:01:01

**C\***: '07:01:01, '07:18:01

**DRB1\***: '04:04:01, '13:02:01

**DQA1\***: '01:02:01, '03:01:01

**DQB1\***: '03:02:01, '06:04:01

**DPB1\***: '04:01:01

**E**: '01:01:01