

ZR-75-1 | 300163

**Description** 1978 .

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** ZR-75-1, ZR751, ZR75-1, ZR75.1, ZR75\_1

**Age** 63

**Gender**

**Ethnicity**

**Morphology**

**Growth properties** ,

**Citation** ZR-75-1( 300163)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0588

**Isoenzymes** G6PD, B

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<b>Tumorigenic</b>	,				
<b>Products</b>	MUC-1	mRNA	MUC-2 mRNA	MUC-3	.
<b>Culture Medium</b>	RPMI 1640, w: 2.0mM		, w: 2.0g/L NaHCO3(	820700a)	
<b>Supplements</b>	10% FBS, 1mM		, 25mM HEPES		
<b>Dissociation Reagent</b>					
<b>Doubling time</b>	80				
<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>	2~3				
<b>Post-Thaw Recovery</b>	4 5 x 10 <sup>4</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\***: '11:01:01  
**B\***: '35:01:01  
**C\***: '04:01:01, '11:03  
**DRB1\***: '01:01:01  
**DQA1\***: '01:01:01  
**DQB1\***: '05:01:01  
**DPB1\***: '09:01:01  
**E**: '01:01:01