

ZR-75-1 | 300163

**Description** 1978 Engel

**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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**Tumorigenic**

<b>Products</b>	MUC-1	mRNA	MUC-2 mRNA	MUC-3
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<b>Culture Medium</b>	RPMI1640 w 2.0mM	w 2.0g/L NaHCO3	Cytion article number 820700a
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<b>Supplements</b>	10 FBS 1mM	25mM HEPES
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<b>Dissociation Reagent</b>	
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<b>Doubling time</b>	80
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<b>Subculturing</b>	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
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<b>Seeding density</b>	$1 \times 10^4 / \text{cm}^2$
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<b>Fluid renewal</b>	2 3
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<b>Post-Thaw Recovery</b>	$4 \times 10^6$	24
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<b>Freeze medium</b>	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.

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions**

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**Storage Conditions** -150 -196 80

**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