# Product sheet

## 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 |

## Product sheet

## ZR-75-1 | 300163

| | |
|---|---|
| **Tumorigenic** | , |
| **Products** | MUC-1 mRNA MUC-2 mRNA MUC-3 . |
| **Culture Medium** | RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3( 820700a) |
| **Supplements** | 10% FBS, 1mM , 25mM HEPES |
| **Dissociation Reagent** | |
| **Doubling time** | 80 |
| **Subculturing** | PBS . T25 3~5ml, T75 5~10ml PBS . T25 |
| **Seeding density** | 1 x $10^4$ /$cm^2$ |
| **Fluid renewal** | 2~3 |
| **Post-Thaw Recovery** | $5 x 10^4$/$cm^2$ , 24 . |
| **Freeze medium** | (FBS ) + 10% DMSO , CM-1(Cytion 800100) |

| | |
|---|---|
| **Thawing and Culturing Cells** | 1. .<br>2. -150°C , 3 .<br>3. 37°C 40~60 .<br>4. , 70% .<br>5. 8ml 15ml .<br>6. 300 x g 3 .<br>7. 10ml . T25 , T25<br>8. . |
| **Incubation Atmosphere** | 37°C, 5% $_{CO2}$, . |
| **Flask Coating** | |
| **Freezing Procedure** | -78°C . . |
| **Shipping Conditions** | -78°C . . |
| **Storage Conditions** | -150°C -196°C . 80°C . |
| **Sterility** | PCR .<br>, . |

## ZR-75-1 | 300163

| | |
|---|---|
| **HLA** | **A***: '11:01:01<br>**B***: '35:01:01<br>**C***: '04:01:01, '11:03<br>**DRB1***: '01:01:01<br>**DQA1***: '01:01:01<br>**DQB1***: '05:01:01<br>**DPB1***: '09:01:01<br>**E**: '01:01:01 |