# Product sheet

## SK-MEL-1 | 300424

| | |
|---|---|
| **Description** | 1966 F. Oettgen WB PCR |
| **Organism** | |
| **Tissue** | |
| **Disease** | |
| **Metastatic site** | |
| **Synonyms** | SK 1 SK 1 SK 1 SK 1 SK 1 SK 1 SK 1 SK1 |

| | |
|---|---|
| **Age** | 29 |
| **Gender** | |
| **Ethnicity** | |
| **Morphology** | |
| **Growth properties** | |

| | |
|---|---|
| **Citation** | SK-MEL-1 (Cytion 300424) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_0068 |

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|---|---|
| **Antigen expression** | A Rh+ 63 10 |
| **Isoenzymes** | PGM3 1 PGM1 1 ES-D 1 AK-1 1 GLO-1 1-2 G6PD B |
| **Tumorigenic** | |
| **Products** | |
| **Mutational profile** | V600E BRAF DNA RT-PCR |

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|---|---|
| **Culture Medium** | RPMI1640 w 2.1mM w 2.0g/L NaHCO3 Cytion article number 820700a |
| **Supplements** | 15 FBS |
| **Dissociation Reagent** | |
| **Subculturing** | $^{6}$ /ml $5\times10^{5}$ /ml $3\times10^{5}$ 1×10 |
| **Seeding density** | 1 $2\times10^{5}$ /mL |
| **Fluid renewal** | 2 3 |
| **Freeze medium** | 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% $CO_2$

### Flask Coating

### Freezing Procedure

-78

### Shipping Conditions

-78

### Storage Conditions

-150 -196 80

## HLA

### Sterility

PCR

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| | |
|---|---|
| **HLA** | **A***: '26:01:01<br>**B***: '35:01:01, '38:01:01<br>**C***: '04:01:01, '12:03:01<br>**DRB1***: '04:02:01<br>**DQA1***: '03:01:01<br>**DQB1***: '03:02:01<br>**DPB1***: '04:01:01<br>**E**: '01:01:01, '01:03:01 |