**Product sheet**

**| 300695**

| | |
|---|---|
| **Description** | ‘ ’ (1~17 ) , . , , (MC1R, MITF, ), , - |
| **Organism** | |
| **Tissue** | |
| **Disease** | ; |
| **Metastatic site** | ( ) |
| **Applications** | ; ; (MC1R/MITF/ ); ; / ; ; |

| | |
|---|---|
| **Age** | 1~17 |
| **Gender** | |
| **Ethnicity** | |
| **Morphology** | |
| **Cell type** | |
| **Growth properties** | |

| | |
|---|---|
| **Citation** | (Cytion 300695) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | |

| 300695

| | |
|---|---|
| **GMO Status** | ; |
| **Culture Medium** | CTIGM.Melano : |
| **Supplements** | CTIGM . |
| **Dissociation Reagent** | |
| **Doubling time** | 36~48 |
| **Subculturing** | , PBS , Accutase 37°C 5~8 . 300×g 3 , |
| **Split ratio** | 1~3 |
| **Seeding density** | 1~2 × $10^3$ /$cm^2$ |
| **Fluid renewal** | 2~3 |
| **Freeze medium** | (FBS ) + 10% DMSO , CM-1(Cytion 800100) |

**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% $_{CO2}$, .

**Shipping Conditions** -78°C . .

**Storage Conditions** -150°C -196°C . 80°C .