# Product sheet

## [redacted] C643 | 300298

### [redacted]

| | |
|---|---|
| **Description** | [redacted] C643 [redacted] |
| **Organism** | [redacted] |
| **Tissue** | [redacted] |
| **Disease** | [redacted] |
| **Synonyms** | [redacted] 643, [redacted]-643, [redacted]643 |

### [redacted]

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|---|---|
| **Age** | 76 [redacted] |
| **Gender** | [redacted] |
| **Ethnicity** | [redacted] |
| **Morphology** | [redacted] |
| **Growth properties** | [redacted], [redacted] |

### [redacted]

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|---|---|
| **Citation** | C643 ([redacted] Cytion 300298) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_5969 |

## [redacted] C643 | 300298

### [redacted]

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|---|---|
| **Tumorigenic** | [redacted] |

### [redacted]

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| **Culture Medium** | RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a) |
| **Supplements** | [redacted] FBS 10% |
| **Dissociation Reagent** | [redacted] |
| **Subculturing** | [redacted] PBS [redacted] T25 [redacted] |
| **Seeding density** | 1 x 10^4 [redacted]/[redacted] [redacted] 3 [redacted] |
| **Fluid renewal** | 2 [redacted] 3 [redacted] |
| **Post-Thaw Recovery** | [redacted]4 [redacted] 24 [redacted] |
| **Freeze medium** | [redacted] ([redacted] FBS) + 10% DMSO |

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| **Thawing and Culturing Cells** | 1. [redacted]<br>2. [redacted] cryovial [redacted] -150 [redacted]<br>3. [redacted] 37°C [redacted]<br>4. [redacted] 70%<br>5. [redacted] 15 [redacted]<br>6. [redacted] 300 x g [redacted] 3 [redacted]<br>7. [redacted] 10 [redacted]<br>8. [redacted] |
| **Incubation Atmosphere** | 37°C, 5% $_{CO2}$, [redacted] |
| **Flask Coating** | [redacted] |
| **Freezing Procedure** | [redacted] |
| **Shipping Conditions** | [redacted] |
| **Storage Conditions** | [redacted] −150 [redacted] −196 °C [redacted] |

## [redacted] / [redacted] / HLA

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|---|---|
| **Sterility** | [redacted] PCR [redacted]<br>[redacted] |