**Product sheet**

# [redacted] - [redacted] | 300647

## [redacted]

| | |
|---|---|
| **Description** | [redacted] (eMSCs) [redacted] (eMSCs) [redacted] |
| **Organism** | [redacted] |
| **Tissue** | [redacted] |
| **Applications** | [redacted] |

## [redacted]

| | |
|---|---|
| **Age** | [redacted] |
| **Gender** | [redacted] |
| **Ethnicity** | [redacted] |
| **Morphology** | [redacted] |
| **Cell type** | [redacted] |
| **Growth properties** | [redacted] |

## [redacted]

| | |
|---|---|
| **Citation** | [redacted] (300647) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |

## [redacted]

| | |
|---|---|
| **Antigen expression** | [redacted] CD73/CD90/CD105 [redacted] CD14/CD34/CD34/CD45/HLA-DR [redacted] |

# [redacted] - [redacted] | 300647

| | |
|---|---|
| **Viruses** | [redacted] BV ([redacted]) [redacted] BV ([redacted] |

## [redacted]

| | |
|---|---|
| **Culture Medium** | Alpha MEM [redacted]: 2.0 [redacted] / [redacted]: [redacted]: 1.0 [redacted]: |
| **Supplements** | [redacted] 10 [redacted] FBS [redacted] 2 [redacted]/[redacted] bFGF |
| **Dissociation Reagent** | [redacted]- [redacted] |
| **Subculturing** | [redacted]: [redacted] |
| **Seeding density** | 1 [redacted] 3 × [redacted] |
| **Fluid renewal** | [redacted] 24 [redacted] 3 [redacted] |
| **Freeze medium** | [redacted] 80% [redacted] FBS + 10% [redacted] + 10% DMSO [redacted] CM-1 ([redacted] Cytion [redacted] 8 |
| **Thawing and Culturing Cells** | |

1. [redacted]
2. [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] 300 × [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

## [redacted] [redacted] [redacted] [redacted] [redacted] - [redacted] [redacted] | 300647

| | |
|---|---|
| **Incubation Atmosphere** | 37 [redacted] [redacted] [redacted] [redacted] |
| **Flask Coating** | [redacted] |
| **Freezing Procedure** | [redacted] -78 |
| **Shipping Conditions** | [redacted] -78 |
| **Storage Conditions** | [redacted] -150 [redacted] -196 [redacted] |

## [redacted] [redacted] / [redacted] [redacted] / HLA

| | |
|---|---|
| **Sterility** | [redacted] (PCR) [redacted] |