Product sheet

# [redacted] UM-SCC-122 | 305721

## [redacted]

| | |
|---|---|
| **Description** | UM-SCC-122 [redacted] (HNSCC) [redacted] UM-SCC [redacted] UM-SCC-122 [redacted] (HNSCC)[redacted] EGF |
| **Organism** | [redacted] |
| **Tissue** | [redacted] |
| **Disease** | [redacted] (HNSCC) |
| **Applications** | [redacted] (HNSCC)[redacted] EGFR/PI3K[redacted] |

## [redacted]

| | |
|---|---|
| **Age** | 63 [redacted] |
| **Gender** | [redacted] |
| **Ethnicity** | [redacted] |
| **Morphology** | [redacted] |
| **Cell type** | [redacted] |
| **Growth properties** | [redacted] |

## [redacted]

| | |
|---|---|
| **Citation** | UM-SCC-122 ([redacted] Cytion: 305721) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |

## [redacted]

# [redacted] UM-SCC-122 | 305721

## [redacted]

| | |
|---|---|
| **Culture Medium** | DMEM [redacted] 4.5 [redacted]/[redacted] [redacted] 4 [redacted] [redacted] 3.7 [redacted]/[redacted] NaHCO3 [redacted] 1.0 [redacted] (820 |
| **Supplements** | [redacted] 10 [redacted] [redacted] FBS |
| **Dissociation Reagent** | [redacted] 10 [redacted] 37 [redacted] |
| **Doubling time** | [redacted] 48 [redacted] 72 [redacted] |
| **Subculturing** | [redacted] PBS [redacted] Accutase [redacted] 8–1 |
| **Split ratio** | [redacted] 1 [redacted] 5 |
| **Seeding density** | [redacted] 1 [redacted] $3 \times 10^4$ [redacted] |
| **Fluid renewal** | [redacted] 3 [redacted] |
| **Freeze medium** | [redacted] + 10% DMSO [redacted] |
| **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] 200 × [redacted] 5 [redacted]
7. [redacted]

## [redacted] UM-SCC-122 | 305721

| | |
|---|---|
| **Incubation Atmosphere** | 37 [redacted] |
| **Shipping Conditions** | [redacted] -78 [redacted] |
| **Storage Conditions** | [redacted] -150 [redacted] -196 [redacted] |

## [redacted]