Product sheet

# [redacted] NCI-H889 | 305842

## [redacted]

| | |
|---|---|
| **Description** | NCI-H889 [redacted] (SCLC) [redacted]<br><br>[redacted], NCI-H889 [redacted] II (IGF-II) [redacted] IGF-R. [redacted] H889 [redacted] IGF [redacted]<br><br>[redacted] NCI-H889 [redacted] |
| **Organism** | [redacted] |
| **Tissue** | [redacted] |
| **Disease** | [redacted] |
| **Metastatic site** | [redacted] |
| **Synonyms** | H889, H-889, NCIH889 |

## [redacted]

| | |
|---|---|
| **Age** | 69 [redacted] |
| **Gender** | [redacted] |
| **Ethnicity** | [redacted] |
| **Morphology** | [redacted] |
| **Cell type** | [redacted] |
| **Growth properties** | [redacted] |

## [redacted]

| | |
|---|---|
| **Citation** | NCI-H889 ([redacted] Cytion 305842) |
| **Biosafety level** | 1 |

## [redacted] NCI-H889 | 305842

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|---|---|
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_1598 |

### [redacted]

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|---|---|
| **Mutational profile** | [redacted]: TP53, [redacted], p.Cys242Ser (c.725G>C), [redacted] (PubMed=1312696, PubMed=1565469). |

### [redacted]

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|---|---|
| **Culture Medium** | RPMI 1640, w: 2.0 mM [redacted], w: 2.0 g/L NaHCO3 ([redacted] Cytion 820700a) |
| **Supplements** | [redacted] 10% FBS |
| **Dissociation Reagent** | [redacted] |
| **Fluid renewal** | 2 [redacted] 3 [redacted] |
| **Freeze medium** | [redacted] (FBS) + 10% DMSO [redacted], [redacted] C |

**Thawing and Culturing Cells**

1. [redacted]
2. [redacted] -150°C [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted].
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] -300 x g [redacted] 3 [redacted]
7. [redacted] -10 [redacted] T2
8. [redacted] -[redacted].

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|---|---|
| **Incubation Atmosphere** | 37°C, 5% $_{CO2}$, [redacted] |
| **Shipping Conditions** | [redacted] -78°C |
| **Storage Conditions** | [redacted] -150 [redacted] 196 [redacted] |

## [redacted] / [redacted] / HLA

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