Product sheet

# [redacted] HCC1569 | 305784

## [redacted]

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|---|---|
| **Description** | HCC1569 [redacted] HCC1569 [redacted] Cancer Cell Line Encyclopedia (CCLE) [redacted], HCC1569 [redacted] HLA [redacted] |
| **Organism** | [redacted] |
| **Tissue** | [redacted] |
| **Disease** | [redacted] |
| **Synonyms** | HCC-1569, [redacted] 1569 |

## [redacted]

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| **Age** | 70 [redacted] |
| **Gender** | [redacted] |
| **Ethnicity** | [redacted]- [redacted] |
| **Morphology** | [redacted] |
| **Cell type** | [redacted] |
| **Growth properties** | [redacted]: [redacted] |

## [redacted]

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|---|---|
| **Citation** | HCC1569 ([redacted] Cytion 305784) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_1255 |

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| **Protein expression** | , ; , |
| **Antigen expression** | 2 (EGP2); 19 |
| **Oncogenes** | Her2/neu+; p53- |
| **Mutational profile** | : BRCA2, , p.Asn1100Thr (c.3299A>C), , BRCA2, , p.Val1862fs*1 (c.5578delA), , FHIT, (651G>T), dbSNP=rs139666727, , =. , PTEN, , p.Lys267Argfs*9 (c.800delA) (p.Leu265fs, c.7 p.Glu294Ter (c.880G>T), |
| **Karyotype** | |

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| **Culture Medium** | RPMI 1640, w: 2.0 mM , w: 2.0 g/L NaHCO3 ( Cytion 820700a) |
| **Supplements** | 10% FBS |
| **Dissociation Reagent** | |
| **Doubling time** | 45 |
| **Fluid renewal** | 2 3 |
| **Freeze medium** | , ( FBS) + 10% DMSO , C |

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| **Thawing and Culturing Cells** | 1. [redacted]<br>2. [redacted] -150°C [redacted]<br>3. [redacted] 37 [redacted]<br>4. [redacted] 70% [redacted]<br>5. [redacted] 15 [redacted] 8 [redacted]<br>6. [redacted] -300 x g [redacted] 3 [redacted]<br>7. [redacted] -10 [redacted] T2<br>8. [redacted] |
| **Incubation Atmosphere** | 37°C, 5% $_{CO2}$, [redacted] |
| **Flask Coating** | [redacted] |
| **Freezing Procedure** | [redacted] -78°C |
| **Shipping Conditions** | [redacted] -78°C |
| **Storage Conditions** | [redacted] -150 [redacted] 196 [redacted] |

## [redacted] / [redacted] / HLA

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