# Product sheet

## HCC1428 | 305782

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|---|---|
| **Description** | HCC1428 [illegible] B [illegible] HCC1428 [illegible] HCC1428 [illegible] Cancer Cell Line Encyclopedia (CCLE) [illegible] |
| **Organism** | [illegible] |
| **Tissue** | [illegible] |
| **Disease** | [illegible] |
| **Metastatic site** | [illegible] |
| **Synonyms** | HCC-1428, [illegible] 1428 |

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| **Age** | 49 [illegible] |
| **Gender** | [illegible] |
| **Ethnicity** | [illegible] |
| **Morphology** | [illegible] |
| **Cell type** | [illegible] |
| **Growth properties** | [illegible] |

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| **Citation** | HCC1428 ([illegible] Cytion 305782) |
| **Biosafety level** | 1 |
| **NCBI_TaxID** | 9606 |

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| **CellosaurusAccession** | CVCL_1252 |

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| **Antigen expression** | 2 [EGP2] ; 19 ; Her2-neu ; p53 |
| **Oncogenes** | Her2/neu-; p53- |
| **Mutational profile** | : , ABCG1 + HGNC, SLC37A1, =SLC37A1-ABCG1. , FHIT, , Ex4del, Hom |
| **Karyotype** | |

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| **Culture Medium** | DMEM:Ham's F12 (1:1), w: 3.1 / , w: 2.5 L- , w: 15 HEPES, w: 0.5 |
| **Supplements** | FBS 10% |
| **Dissociation Reagent** | |
| **Doubling time** | 88 |
| **Fluid renewal** | 2 3 |
| **Freeze medium** | (FBS) + 10% DMSO |

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

**/ / HLA**

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