

# HCC1569 | 305784

**Description**  
HCC1569 [REDACTED]  
HCC1569 [REDACTED] Cancer Cell Line Encyclopedia (CCLE) [REDACTED]  
[REDACTED] HCC1569 [REDACTED] HLA [REDACTED]

**Organism** [REDACTED]

**Tissue** [REDACTED]

**Disease** [REDACTED]

**Synonyms** HCC-1569, [REDACTED] 1569

**Age** 70 [REDACTED]

**Gender** [REDACTED]

**Ethnicity** [REDACTED]

**Morphology** [REDACTED]

**Cell type** [REDACTED]

**Growth properties** [REDACTED]

**Citation** HCC1569 ([REDACTED] Cytion 305784)

**Biosafety level** 1

**NCBI\_TaxID** 9606

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**CellSaurusAccession** CVCL\_1255

**Protein expression** ~~XXXXXXXXXXXXXXXXXXXX~~, ~~XX~~; ~~XXXXXXXXXXXXXXXXXXXX~~, ~~XX~~

**Antigen expression** ~~XXXXXXXXXXXXXXXXXXXX~~ 2 (EGP2); ~~XXXXXXXXXXXX~~ 19

**Oncogenes** Her2/neu+; p53-

**Mutational profile** ~~XXXXXXXXXXXX~~ BRCA2, ~~XXXX~~ p.Asn1100Thr (c.3299A>C), Heterozygous, BRCA2, ~~XXXX~~ p.Val1862fs\*1 (c.5578delA), Heterozygous, p.Val97Phe (c.289G>T)(651G>T), dbSNP=rs139666727, Heterozygous, ~~XXXXXXXXXX~~=Germline. ~~XXXXXXXXXXXXXXXXXXXX~~ PTEN, ~~XXXXXXXXXXXX~~ (c.800delA) (p.Leu265fs, c.795delA), ~~XXXXXXXXXXXXXXXXXXXX~~ TP53, ~~XXXXXXXXXXXX~~ p.Glu294Ter (c.880G>T), ~~XXXXXXXXXXXXXXXXXXXX~~

**Karyotype** ~~XXXXXXXXXXXX~~

**Culture Medium** RPMI 1640, w: 2.0 mM ~~XXXXXXXXXXXXXXXXXXXX~~, w: 2.0 ~~XXXXXX~~/~~XXXXXX~~ NaHCO3 (~~XXXXXXXXXXXXXXXXXXXX~~ Cytion 820700a)

**Supplements** ~~XXXXXXXXXXXXXXXXXXXX~~ FBS 10%

**Dissociation Reagent** ~~XXXXXXXXXXXX~~

**Doubling time** 45 ~~XXXXXXXXXX~~

**Fluid renewal** 2 ~~XXXX~~ 3 ~~XXXXXXXXXXXXXXXXXXXX~~

**Freeze medium** ~~XXXXXXXXXXXXXXXXXXXX~~ ~~XXXXXXXXXXXXXXXXXXXX~~ (~~XXXXXX~~ FBS) + 10% DMSO

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## Thawing and Culturing Cells

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

## Incubation Atmosphere

37°C, 5% CO<sub>2</sub>, [REDACTED]

## Flask Coating

[REDACTED]

## Freezing Procedure

[REDACTED]

## Shipping Conditions

[REDACTED]

## Storage Conditions

[REDACTED] -150 [REDACTED] -196 °C [REDACTED]

/

/ HLA

## Sterility

[REDACTED] PCR [REDACTED]

[REDACTED] [REDACTED] [REDACTED]