

Product sheet

HCC1569 | 305784

Description	HCC1569			ER	HER2			HCC1569	ER
	HCC1569			CCLE				HCC1569	
	HCC1569	HLA			HLA	HER2	T		

Organism

Tissue

Disease

Synonyms	HCC-1569	1569
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Age	70
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Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation	HCC1569 Cytion	305784
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1255

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Protein expression**Antigen expression**

2 (EGP2) 19

Oncogenes

Her2/neu+; p53-

Mutational profile

BRCA2, Simple, p.Asn1100Thr (c.3299A>C), Heterozygous, BRCA2, Simple, p.Val1862fs*1 (c.5578delA), Heterozygous, FHIT, Simple, p.Val97Phe (c.289G>T) (651G>T), dbSNP=rs139666727, Heterozygous, Note=Germline, PTEN, Simple, p.Lys267Argfs*9 (c.800delA) (p.Leu265fs, c.795delA), TP53, Simple, p.Glu294Ter (c.880G>T),

Karyotype**Culture Medium**RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO₃ Cytion 820700a**Supplements**

10% FBS

Dissociation Reagent

Accutase

Doubling time

45

Fluid renewal

2 3

Freeze medium

FBS +10% DMSO CM-1 Cytion 800100

CM-1 Cytion 800100

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Thawing and
Culturing Cells

1.									
2.		-150°C						3	
3.		37°C				40-60			
4.				70%					
5.			8		15				
6.	300 x g	3							
7.	10					T25			T25
8.									

Incubation
Atmosphere

37°C, 5% CO₂

Flask Coating

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 ° -80 °C

Sterility

PCR