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

Age	70
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	HCC1569 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, 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

/ /HLA

Sterility	PCR