

HCC1428 | 305782

Description	HCC1428		B		ER	
		HCC1428				HCC1428
	HCC1428		CCLE		HCC1428	

Organism

Tissue

Disease

Metastatic site

Synonyms HCC-1428 1428

Age 49

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation HCC1428 Cytion 305782

Biosafety level 1

NCBI_TaxID 9606

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CellosaurusAccession CVCL_1252

Antigen expression 2 [EGP2] 19 Her2-neu p53

Oncogenes HER2/neu- p53-

Mutational profile ABCG1 + HGNC SLC37A1 SLC37A1-ABCG1 FHIT Ex4del

Karyotype

Culture Medium DMEM Ham's F12 1:1 3.1 g/L 2.5 mM L- 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO₃ Cytion

Supplements 10% FBS

Dissociation Reagent Accutase

Doubling time 88

Fluid renewal 2 3

Freeze medium FBS + 10% DMSO 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

Shipping Conditions	
	-78 °C

Storage Conditions

-150 -196 °C

-80 °C

Sterility	
	PCR