

Product sheet

HCC1428 | 305782

Description	HCC1428	B	ER	HCC1428	B
		HCC1428		HCC1428	
	HCC1428	CCLE	HCC1428	ER	

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 w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3 Cytion 8

Supplements 10% FBS

Dissociation Reagent Accutase

Doubling time 88

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

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C -80 °C

Sterility

PCR