

HCC1428 | 305782

<b>Description</b>	HCC1428	B	ER
	HCC1428	HCC1428	
	HCC1428 Cancer Cell Line Encyclopedia CCLE		

HCC1

**Organism**

<b>Tissue</b>
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**Disease**

<b>Metastatic site</b>
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**Synonyms** HCC-1428 1428

<b>Age</b>	49
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**Gender**

<b>Ethnicity</b>
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**Morphology**

<b>Cell type</b>
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**Growth properties**

<b>Citation</b>	HCC1428 Cytion	305782
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**Biosafety level** 1

<b>NCBI_TaxID</b>	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 (Cyt)

**Supplements** 10% FBS

**Dissociation Reagent**

**Doubling time** 88

**Fluid renewal** 2 3

**Freeze medium** FBS 10 DMSO CM-1

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Thawing and Culturing Cells				
1.				
2.		-150		3
3.		37		40 60
4.	70			
5.		8ml	15ml	
6.	300 x g 3			
7.	10ml		2 T25	
8.				

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR