

HCC1143 | 305545

Description	HCC1143	TNBC	ER	PR	HER2				HCC1143
	HCC1143		RNA	scRNA-seq			AKR1C3+	IDO1+	HEY1+
	HCC1143	ADAM-17							HCC1143

Organism

Tissue

Disease

Synonyms	HCC-1143	1144
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Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation	HCC1143 Cytion	305545
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession CVCL_1245

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Protein expression	2 (EGP2)	19										
Oncogenes	Her2/neu-, p53+											
Mutational profile	TP53 p.Arg248Gln (c.743G>A)											
Culture Medium	RPMI 1640	w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a							
Supplements	10% FBS											
Dissociation Reagent	Accutase											
Subculturing		PBS	T25	3-5	PBS	T75	5-10	TrypLE Express	T25	1-2	T75	2.5
Fluid renewal	3	4										
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 -80 °C

Sterility

PCR