



Product sheet

HCC1954 | 305268

<b>Receptors expressed</b>	EGFR, HER2
<b>Protein expression</b>	EGFR2 (EGP2), HER2
<b>Oncogenes</b>	Her2/neu+ (EGFR)
<b>Mutational profile</b>	PIK3CA, p.His1047Arg (c.3140A>G); TP53, p.Tyr163Cys (c.488A>G); CLTC + VMP1
<b>Culture Medium</b>	RPMI 1640, w: 2.0 mM Glucose, w: 2.0 mM/ mM NaHCO3 (Cytion 820700a)
<b>Supplements</b>	FBS 10%, 2.5 mM/ mM, HEPES 10 mM, T25
<b>Dissociation Reagent</b>	Trypsin
<b>Subculturing</b>	PBS, T25
<b>Fluid renewal</b>	2-3
<b>Freeze medium</b>	(FBS) + 10% DMSO

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## Thawing and Culturing Cells

1. [REDACTED]
2. [REDACTED] cryovial [REDACTED] -150 [REDACTED]
3. [REDACTED] 37°C [REDACTED]
4. [REDACTED] 70% [REDACTED]
5. [REDACTED] 15 [REDACTED]
6. [REDACTED] 300 x g [REDACTED] 3 [REDACTED]
7. [REDACTED] 10 [REDACTED]
8. [REDACTED]

## Incubation Atmosphere

37°C, 5% CO<sub>2</sub>, [REDACTED]

## Flask Coating

[REDACTED]

## Freezing Procedure

[REDACTED]

## Shipping Conditions

[REDACTED]

## Storage Conditions

[REDACTED] -150 [REDACTED] -196 °C [REDACTED]

/ / HLA

## Sterility

[REDACTED] PCR [REDACTED]

[REDACTED]