Product sheet

HCC1954 | 305268

Description	HCC1954 [redacted] [redacted] HCC1954 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	HCC-1954, [redacted] 1954

Age	61 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

Citation	HCC1954 ([redacted] Cytion 305268)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1259

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Receptors expressed	[illegible], [illegible]
Protein expression	[illegible] 2 (EGP2), [illegible] 19
Oncogenes	Her2/neu+ ([illegible])
Mutational profile	[illegible]: PIK3CA, p.His1047Arg (c.3140A>G); [illegible]: TP53, p.Tyr163Cys (c.488A>G); [illegible]: CLTC + VMP1
Culture Medium	RPMI 1640, w: 2.0 mM [illegible], w: 2.0 [illegible]/[illegible] NaHCO3 ([illegible] Cytion 820700a)
Supplements	[illegible] FBS 10%, [illegible] 2.5 [illegible]/[illegible], HEPES 10 [illegible] [illegible] 1 [illegible]
Dissociation Reagent	[illegible]
Subculturing	[illegible] PBS [illegible] [illegible] T25 [illegible]
Fluid renewal	2 [illegible] 3 [illegible]
Freeze medium	[illegible] [illegible] ([illegible] FBS) + 10% DMSO

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Thawing and Culturing Cells	1. [illegible] 2. [illegible] [illegible]cryovial [illegible]-150 [illegible] [illegible] 3. [illegible] [illegible]37°C [illegible] 4. [illegible] [illegible]70% 5. [illegible] [illegible]15 [illegible] 6. [illegible]300 x g [illegible]3 [illegible] [illegible] [illegible] 7. [illegible] [illegible]10 [illegible] [illegible] [illegible] 8. [illegible]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible]
Shipping Conditions	[illegible]
Storage Conditions	[illegible] [illegible]−150 [illegible]−196 °C [illegible]
Sterility	[illegible]PCR [illegible] [illegible] [illegible] [illegible] [illegible]