

Product sheet

HCC187 | 305781

Description

HCC1187

ER

PR

HER2

HCC1187

HCC1187

HCC1187

HCC1187

Organism

Tissue

Disease

Synonyms

HCC-1187

1187

Age

41

Gender

Ethnicity

Morphology

Cell type

Growth
properties

Citation

HCC1187 Cytion

305781

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_1247

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**Protein
expression****Antigen
expression**

2 (EGP2) 19

Oncogenes

Her2/neu-; p53+

Tumorigenic

TNM IIA 3

**Mutational
profile**

TP53 p.Gly108del (c.322_324delGGT) Cosmic-CLP=749711

**Culture
Medium**RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO₃ Cytion 820700a**Supplements**

10% FBS

**Dissociation
Reagent**

Accutase

Doubling time

100

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

Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 ° -80 °C

Sterility

PCR