

HCC4006 | 305785

Description

HCC4006 (NSCLC) Encyclopedia (CCLE) HCC4006 HCC4006 HCC4006

Organism

Tissue

Disease

Metastatic site

Synonyms

HCC-4006, 4006

Age

>50

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation

HCC4006 (Cytion 305785)

Biosafety level

1

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NCBI_TaxID 9606

CellosaurusAccession CVCL_1269

Mutational profile **EGFR**, p.Leu747_Glu749del (c.2239_2247delTAAGAGAA), (ATCC=CRL-2871, TP53 (DepMap=ACH-000066)).

Culture Medium RPMI 1640, w: 2.0 mM **NaHCO3** (Cytion 820700a)

Supplements **FBS** 10%

Dissociation Reagent

Doubling time 46

Fluid renewal 2-3

Freeze medium **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% CO₂, [REDACTED]

Flask Coating

[REDACTED]

Freezing Procedure

[REDACTED]

Shipping Conditions

[REDACTED]

Storage Conditions

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

/ / HLA

Sterility

[REDACTED] PCR [REDACTED]

[REDACTED]