

HCC4006 | 305785

Description	HCC4006	(NSCLC)	EGFR	19	EGFR	(TKI)
		HCC4006			EGFR	T790M
	HCC4006					

Organism

Tissue

Disease

Metastatic site

Synonyms HCC-4006, 4006

Age >50

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation HCC4006(305785)

Biosafety level 1

NCBI_TaxID 9606

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CellosaurusAccession CVCL_1269

Mutational profile Mutation: EGFR, p.Leu747_Glu749del(c.2239_2247delTAAGAGAA), (ATCC=CRL-2871, TP53, p.Tyr205His(c.613T>C), (DepMap=ACH-000066)), (DepMap=).

Culture Medium RPMI 1640, w: 2.0mM, w: 2.0g/L NaHCO3(820700a)

Supplements 10% FBS

Dissociation Reagent

Doubling time 46

Fluid renewal 2~3

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

Thawing and Culturing Cells

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Product sheet

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Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure -78°C

Shipping Conditions -78°C

Storage Conditions -150°C -196°C -80°C

/ / HLA

Sterility PCR