

HCC4006 | 305785

<b>Description</b>	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

HCC4006 | 305785

**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. .

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**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78°C

**Shipping Conditions** -78°C

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

/ / HLA

**Sterility** PCR