

HCC4006 | 305785

<b>Description</b>	HCC4006	NSCLC	EGFR	19	EGFR	TKIs
		NSCLC	HCC4006			T790M
		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

**NCBI\_TaxID** 9606

HCC4006 | 305785

**CellosaurusAccession** CVCL\_1269

**Mutational profile** EGFR, Simple, p.Leu747\_Glu749del (c.2239\_2247delTAAGAGAA), Heterozygous (ATCC=CRL-2871, TP53, Simple, p.Tyr205His (c.613T>C), Homozygous (DepMap=ACH-000066).

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

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

**Doubling time** 46

**Fluid renewal** 2 3

**Freeze medium** FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

**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.

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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 -196  $\boxtimes$  -80 °C

/ **/HLA**

**Sterility** PCR