Product sheet

HCC4006 | 305785

Description	HCC4006 NSCLC EGFR 19 EGFR TKIs NSCLC HCC4006 EGFR T790M 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

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CellosaurusAccession	CVCL_1269
Mutational profile	EGFR p.Leu747_Glu749del (c.2239_2247delTAAGAGAA) ATCC=CRL-2871 TP53 p.Tyr205His (c.613T>C) (DepMap=ACH-000066)
Culture Medium	RPMI 1640 2.0 mM 2.0 g/L $NaHCO_3$ Cytion 820700a
Supplements	10% FBS
Dissociation Reagent	Accutase
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. 8 15 6. 300 x g 3 7. 10 T25 T25 8.

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Incubation Atmosphere	37°C 5% CO_2		
Shipping Conditions			−78 °C
Storage Conditions		−150 −196 °C	−80 °C
Sterility	PCR		