

NCI-H1975 | 305067

<b>Description</b>	NCI-H1975	NSCLC	EGFR	21	L858R
	T790M	ATP			T790M
		NCI-H1975	NCI-H1975		

**Organism**

**Tissue**

**Disease**

**Synonyms** NCI-H1975 H-1975 NCIH1975

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** NCI-H1975 Cytion 305067

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_1511

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<b>Culture Medium</b>	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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<b>Supplements</b>	10% FBS
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<b>Dissociation Reagent</b>	Accutase
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<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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<b>Fluid renewal</b>	2	3
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<b>Freeze medium</b>	FBS +10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
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<b>Thawing and Culturing Cells</b>	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.										

<b>Incubation Atmosphere</b>	37°C, 5% CO <sub>2</sub>
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<b>Flask Coating</b>	
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<b>Freezing Procedure</b>	-78 °C
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**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 -80 °C

/ /HLA

**Sterility**

PCR