

NCI-H1975 | 305067

Description	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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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion	820700a
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Supplements	10% FBS
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Split ratio	1:2	1:4
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Fluid renewal	2	3
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Freeze medium	FBS +10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
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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.										

Incubation Atmosphere	37°C, 5% CO ₂
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Flask Coating	
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**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ **/HLA**

Sterility

PCR