

NCI-H1975 | 305067

Description	NCI-H1975 (NSCLC), (EGFR)
	T790M EGFR ATP EGFR EGFR T790M
	EGFR
	NCI-H1975

Organism
Tissue

Disease
Synonyms NCI-H1975, H-1975, NCIH1975

Gender

Ethnicity
Morphology

Growth properties

Citation NCI-H1975(305067)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1511

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Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Split ratio 1:2 ~ 1:4

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. .

Incubation Atmosphere 37°C, 5% CO2' .

Flask Coating

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Freezing Procedure -78°C

Shipping Conditions -78°C

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

/ / HLA

Sterility PCR