

NCI-H2195 | 305259

Description	NCI-H2195 (SCLC)	NCI-H2195
	NCI-H2195	
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Organism

Tissue

Disease

Metastatic site

Synonyms H2195, H-2195

Age	67
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Gender

Ethnicity

Growth properties

Citation	NCI-H2195(305259)
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1538

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Mutational profile : TP53, p.Val157Phe(c.469G>T)

Culture Medium DMEM: F12(1:1), w: 3.1 g/L , w: 1.6 mM L- , w: 15 mM HEPES, w: 1.0 mM , w: 1.2 g/L NaHCO3 (Cytion 820400)

Supplements 10% FBS, ITS+, 10 nM, β- 10 nM, L-

Dissociation Reagent

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

Split ratio 1:2 ~ 1:3

Fluid renewal 2

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. .

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Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure -78°C

Shipping Conditions -78°C

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

/ / HLA

Sterility PCR