

NCI-H2195 | 305259

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|--------------------|-----------|------|-----------|
| Description | NCI-H2195 | SCLC | NCI-H2195 |
| | NCI-H2195 | | |
| | NCI-H2195 | | |

Organism

| |
|---------------|
| Tissue |
|---------------|

Disease

| |
|------------------------|
| Metastatic site |
|------------------------|

Synonyms H2195, H-2195

| | |
|------------|----|
| Age | 67 |
|------------|----|

Gender

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|------------------|
| Ethnicity |
|------------------|

Growth properties

| | | |
|-----------------|------------------|--------|
| Citation | NCI-H2195 Cytion | 305259 |
|-----------------|------------------|--------|

Biosafety level 1

| | |
|-------------------|------|
| NCBI_TaxID | 9606 |
|-------------------|------|

CellosaurusAccession CVCL_1538

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|---------------------------|---------------------------|
| Mutational profile | TP53 p.Val157Phe c.469G>T |
|---------------------------|---------------------------|

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|-----------------------|---|
| Culture Medium | DMEM:Ham's 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 82040 |
|-----------------------|---|

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

| | |
|-----------------------------|----------|
| Dissociation Reagent | Accutase |
|-----------------------------|----------|

| | |
|---------------------|---|
| Subculturing | PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5 |
|---------------------|---|

| | |
|----------------------|---|
| Fluid renewal | 2 |
|----------------------|---|

| | |
|----------------------|---|
| Freeze medium | FBS +10% DMSO CM-1 Cytion 800100 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. | | | |

| | |
|------------------------------|--------------|
| Incubation Atmosphere | 37°C, 5% CO2 |
|------------------------------|--------------|

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Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR