

NCI-H1048 | 305595

**Description** r

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** H1048, H-1048, NCH1048

**Age** 53

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** NCI-H1048( 305595)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_1453

**MSI-status** (MSI )

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**Culture Medium** DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820400a)

**Supplements** 5% FBS, 0.005 mg/mL , 0.01 mg/mL , 30nM , 10nM , 10nM

**Dissociation Reagent**

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

**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 .
- 5% **DMEM**F12 ( 820400a) . :
- 0.005 mg/ml
  - 0.01 mg/ml
  - 30 nM ( )
  - 10 nM ( )
  - 10 nM - ( )
  - 2mM L- ( 4.5mM)
  - 5% ( )
- 300 x g 3 .
  - 10ml . T25 , T25
  - .

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**Incubation  
Atmosphere**

37°C, 5% CO<sub>2</sub>

**Shipping  
Conditions**

-78°C

**Storage  
Conditions**

-150°C -196°C .80°C

/ / HLA

**Sterility**

PCR