

NCI-H1048 | 305595

**Description** r

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** H1048 H-1048 NCIH1048

**Age** 53

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** NCI-H1048 Cytion 305595

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellSaurusAccession** CVCL\_1453

**MSI-status** MSI

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<b>Culture Medium</b>	DMEM:Ham's F12 (1:1) w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO3 (Cytion)
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<b>Supplements</b>	5% FBS	0.005 mg/mL	0.01 mg/mL	30nM	10nM	10nM β-
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<b>Dissociation Reagent</b>						
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<b>Subculturing</b>		PBS	T25	3 5ml T75	5 10ml PBS	TrypLE Express
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<b>Freeze medium</b>		FBS	10 DMSO			CM-1
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**Thawing and Culturing Cells**

- 1.
  2. -150 3
  3. 37 40 60
  4. 70
  5. 8ml 15ml
- 5% **DMEM:F12 Medium** 820400a
  - 0.005 mg/ml
  - 0.01 mg/ml
  - 30 nM
  - 10 nM
  - 10 nM β-
  - 2mM L- 4.5mM
  - 5%
  - 300 x g 3
  - 10ml 2 T25 1 T25
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**Incubation  
Atmosphere**

37 5%  
CO<sub>2</sub>

**Shipping  
Conditions**

-78

**Storage  
Conditions**

-150 -196 80

**HLA**

**Sterility**

PCR