

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

CellosaurusAccession CVCL_1453

MSI-status MSI

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Culture Medium	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	8				
Supplements	5% FBS	0.005 mg/mL	0.01 mg/mL	30nM	10 nM	10 nM beta-estradiol						
Dissociation Reagent	Accutase											
Subculturing		PBS	T25	3-5	PBS	T75	5-10	TrypLE Express	T25	1-2	T75	2.5
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
- HITES **DMEM:F12** 820400a
 - 0.005 /
 - 0.01 /
 - 30 nM
 - 10 nM
 - 10 nM β-
 - 2 mM L- 4.5 mM
 - 5%
 - 300 x g 3
 - 10 T25 T25
 -

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**Incubation
Atmosphere** 37°C, 5% CO₂

Flask Coating

**Shipping
Conditions** -78 °C

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

/ /HLA

Sterility PCR