Product sheet

NCI-H1048 | 305595

Description	NCI-H1048 (SCLC) , . , , NCI-H1048 TP53 RB1 (SCLC) . NCI-H1048 , .
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

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MSI-status	(MSI)

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 820
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
- .

Incubation Atmosphere

37°C, 5% $_{CO2}$, .

Flask Coating

Shipping Conditions

-78°C . .

Storage Conditions

-150°C -196°C . 80°C .

Sterility

PCR .

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