

NCI-H441 | 305219

Description

NCI-H441 (H441) 1982
NCI-H441 .3
NCI-H441 () ,
NCI-H441 3 , , H441

Organism

Tissue

Disease

Metastatic site

Synonyms H441, H-441, NCI-H441-4, NCI-441, NCIH441

Age 33

Gender

Ethnicity

Cell type

Growth properties

Citation NCI-H441(305219)

Biosafety level 1

NCBI_TaxID 9606

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CellosaurusAccession CVCL_1561

Karyotype NCI-H441 52 44~59 .

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 10% FBS

Dissociation Reagent

Doubling time 58

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

Fluid renewal 2~3

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

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Thawing and Culturing Cells

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere

37°C, 5% CO₂

Flask Coating

Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility

PCR