

NCI-H838 | 305097

**Description** 1984 59 .

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** NCI-H838, H-838, NCIH838

**Age** 59

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** NCI-H838( 305097)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_1594

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

**Supplements** 10% FBS

**Dissociation Reagent**

**Doubling time** 55

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

**Split ratio** 1:3 ~ 1:4

**Fluid renewal** 2~3

**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 .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

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

**Flask Coating**

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**Freezing Procedure**

-78°C

**Shipping Conditions**

-78°C

**Storage Conditions**

-150°C -196°C .80°C

/ / HLA

**Sterility**

PCR