

NCI-H524 | 305120

Description 1982 63

Organism

Tissue

Disease

Metastatic site

Synonyms NCI-H524 H-524 NCIH524

Age 63

Gender

Ethnicity

Morphology

Growth properties

Citation NCI-H524 Cytion 305120

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1568

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Culture Medium RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

Supplements 10% FBS

Doubling time 100

Subculturing 6×10^5 /ml 5×10^5 /ml 3×10^5 1×10^6

Split ratio 1×10^5 1×10^6 /mL

Fluid renewal 2 3

Freeze medium FBS 10 DMSO

CM-1

Thawing and Culturing Cells

1.

2.

-150

3

3.

37

40 60

4.

70

5.

8ml

15ml

6.

300 x g 3

7.

10ml

2 T25

8.

1

Incubation Atmosphere 37 5% CO2

Flask Coating

Freezing Procedure -78

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Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR

STR

- Amelogenin:** x,x
- CSF1PO:** 12
- D13S317:** 12
- D16S539:** 12
- D5S818:** 12
- D7S820:** 11 12
- TH01:** 8,9,3
- TPOX:** 8.1
- vWA:** 14,17
- D3S1358:** 15
- D21S11:** 29.3
- D18S51:** 12 13
- Penta E:** 5,15
- Penta D:** 12 13
- D8S1179:** 13 15
- FGA:** 21.25
- D6S1043:** 11,13
- D2S1338:** 16 17
- D12S391:** 16,21
- D19S433:** 16