

NCI-H1944 | 305123

Description

Organism

Tissue

Disease

Metastatic site

Synonyms NCI-H1944 H-1944 NCIH1944

Age 62

Gender

Ethnicity

Morphology

Growth properties

Citation NCI-H1944 Cytion 305123

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1508

Product sheet



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|-----------------------|--------------------|------------------|--------|---------|
| Culture Medium | RPMI 1640 w 2.0 mM | w 2.0 g/L NaHCO3 | Cytion | 820700a |
|-----------------------|--------------------|------------------|--------|---------|

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| Supplements | 10% FBS |
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| Dissociation Reagent | Accutase |
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|---------------------|-----|-----|-----|-----|-----|------|----------|-----|-----|-----|-----|
| Subculturing | PBS | T25 | 3-5 | PBS | T75 | 5-10 | Accutase | T25 | 1-2 | T75 | 2.5 |
|---------------------|-----|-----|-----|-----|-----|------|----------|-----|-----|-----|-----|

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| Fluid renewal | 2 | 3 |
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|----------------------|---------------|------|--------|--------|------|--------|--------|
| Freeze medium | FBS +10% DMSO | CM-1 | Cytion | 800100 | 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. | | | 8 | 15 | | | | | | |
| | 6. | 300 x g | 3 | | | | | | | | |
| | 7. | 10 | | | | T25 | | T25 | | | |
| | 8. | | | | | | | | | | |

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|------------------------------|--------------|
| Incubation Atmosphere | 37°C, 5% CO2 |
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| Flask Coating | |
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|---------------------------|--------|
| Freezing Procedure | -78 °C |
|---------------------------|--------|

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**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR