

NCI-H647 | 305130

Description	NCI-H647	NCI
	NCI-H647	
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Organism
Tissue

Disease
Metastatic site

Synonyms	NCI-H647, H-647, H647ell, NCIH647
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Age	56
Gender	

Ethnicity
Morphology

Growth properties

Citation	NCI-H647 Cytion	305130
Biosafety level	1	

NCBI_TaxID	9606
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CellosaurusAccession CVCL_1574

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

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

Split ratio 1:3 1:6

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 1
- 8.

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Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR

STR

- Amelogenin:** x,x
- CSF1PO:** 10
- D13S317:** 9,11
- D16S539:** 9
- D5S818:** 12
- D7S820:** 10
- TH01:** 6,9,3
- TPOX:** 11
- vWA:** 17
- D3S1358:** 17
- D21S11:** 28,32,2
- D18S51:** 12 15
- Penta E:** 7
- Penta D:** 12 13
- D8S1179:** 11,13
- FGA:** 22,24
- D6S1043:** 18,2
- D2S1338:** 17,25
- D12S391:** 23
- D19S433:** 14