

NCI-H647 | 305130

Description	NCI-H647	NCI()
	NCI-H647	,
	NCI-H647	.
	NCI-H647	.

Organism
Tissue

Disease
Metastatic site

Synonyms	NCI-H647, H-647, H647ell, NCIH647
-----------------	-----------------------------------

Age	56
Gender	

Ethnicity
Morphology

Growth properties

Citation	NCI-H647(305130)
Biosafety level	1

NCBI_TaxID	9606
-------------------	------

NCI-H647 | 305130

CellosaurusAccession CVCL_1574

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

Supplements 10% FBS

Dissociation Reagent

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

Split ratio 1:3 ~ 1:6

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. .

NCI-H647 | 305130

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

- 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