

Product sheet

NCI-H1734 | 305833

Description

NCI-H1734 (NSCLC) . NCI ,
(RPPA) , NCI-H1734 PI3K/AKT MAPK .
Encyclopedia)’ ,
NCI-H1734 , . - (EMT)

Organism

Tissue

Disease

Synonyms

H1734, H-1734, NCIH1734

Age

56

Gender

Ethnicity

Morphology

Growth properties

/

Citation

NCI-H1734 (Cytion 305833)

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_1491

NCI-H1734 | 305833

Mutational profile : ATM, , p.Gln65Pro (c.194A>C), , KRAS, , p.Gly13Cys (c.37G>T), , RB1, , p.Ser127Ile (c.380G>T), , p.Arg273Leu (c.818G>T),

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

Supplements 10% FBS

Dissociation Reagent

Seeding density 3-5×10⁴/cm²

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. .

Product sheet

NCI-H1734 | 305833

Incubation Atmosphere	37°C, 5% CO ₂	.
-----------------------	--------------------------	---

Shipping Conditions	-78°C	.
---------------------	-------	---

Storage Conditions	-150°C	-196°C	.80°C	.
--------------------	--------	--------	-------	---

Sterility	PCR	.
-----------	-----	---