

NCH644 | 300124

Description	NCH644	,	.	NCH644		
	NCH644	NCH421k	.	bFGF	NCH644	EGF
	NCH644	,	.	NCH644		

Organism
Tissue

Disease

Age	66
------------	----

Gender
Ethnicity

Growth properties

Citation	NCH644(300124)
-----------------	---------	---------

Biosafety level	1
------------------------	---

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

CellosaurusAccession	CVCL_x914
-----------------------------	-----------

Antigen expression	CD133
---------------------------	-------

NCH644 | 300124

Tumorigenic

Ploidy status

Culture Medium

DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820

Supplements

10% FBS, 5mg/L , 20ng/mL bFGF, 20 /L EGF, 5mg/L , 100mg/L , 5,2 /L Na-selenit, 6,3 /L , 161,1 /L

Subculturing

1000µl 5~10 . 300g 5

Seeding density

2×10^5 /mL

Fluid renewal

2~3

Post-Thaw Recovery

24 48 .

Freeze medium

50% + 40% 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. .

NCH644 | 300124

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