

NCH612 | 300121

Description	NCH612	WHO	III	IDH1 R132H
	NCH612 DNA	DAC	DAC	TERT
	NCH612	DAC	DNA	

Organism	
Tissue	

Disease	WHO	III	IDH1	R132H
----------------	-----	-----	------	-------

Age	39
------------	----

Gender	
Ethnicity	

Growth properties	
--------------------------	--

Citation	NCH612 (Cytion	300121)
-----------------	----------------	---------

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

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

CellosaurusAccession	CVCL_x913
-----------------------------	-----------

NCH612 | 300121

Culture Medium	DMEM:Ham's F12 (1:1)	w: 3.1 g/L	w: 2.5 mM L-	w: 15 mM HEPES	w: 0.5 mM	w: 1.2 g/L NaHCO ₃ (Cytion)		
Supplements	10 FBS	5mg/L	20ng/mL bFGF	20µg/L EGF	5mg/L	100mg/L	5,2µg/L Na-	6,3µg/L
Subculturing		1000µl		5	10			300g
Seeding density	1×10^5	/mL						
Fluid renewal	2	3		2	5ml			
Post-Thaw Recovery		48						
Freeze medium	50	40 FBS	10 DMSO	CM-1	Cytion	800100		
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.							
Incubation Atmosphere	37	5% CO ₂						

Flask Coating

NCH612 | 300121

Freezing Procedure	-78
---------------------------	-----

Shipping Conditions -78

Storage Conditions	-150 -196	80
---------------------------	-----------	----

HLA

Sterility	PCR
------------------	-----

HLA
A*: '02:01:01
B*: '57:01:01, '57:01:01G
C*: '04:01:01
DRB1*: '11:01:01
DQA1*: '05:05:01
DQB1*: '03:01:01
DPB1*: '04:02:01
E: '01:03:02