

NCH612 | 300121

**Description**  
NCH612 (WHO 3 )  
NCH612 DNA (DAC) . DAC TERT( ) DNA  
1p/19q IDH1  
NCH612 DAC DNA , . DAC TE

**Organism**  
**Tissue**

**Disease** , WHO 3 , IDH1 (R132H)

**Age** 39

**Gender**  
**Ethnicity**

**Growth properties**

**Citation** NCH612( 300121)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_x913

**NCH612 | 300121**

**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**  $1 \times 10^5$  /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°C , 3 .
  3. 37°C 40~60 .
  4. , 70% .
  5. 8ml 15ml .
  6. 300 x g 3 .
  7. 10ml . T25 , T25
  8. .

**Incubation Atmosphere** 37°C, 5% CO2' .

**Flask Coating** .

**Product sheet****NCH612 | 300121****Freezing  
Procedure**

-78°C

**Shipping  
Conditions**

-78°C

**Storage  
Conditions**

-150°C -196°C .80°C

/ / **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