Product sheet

[illegible] NCH612 | 300121

[illegible]

Description	NCH612 [illegible] [illegible] NCH612 [illegible] DNA methyltransferase decitabine (DAC). [illegible]-DAC [illegible] [illegible]-DNA. [illegible]-IDH1 [illegible] [illegible]-DAC [illegible] NCH612 [illegible] DNA, [illegible]
Organism	[illegible]
Tissue	[illegible]
Disease	[illegible], [illegible] III [illegible], [illegible] IDH1 (R132H)

[illegible]

Age	39 [illegible]
Gender	[illegible]
Ethnicity	[illegible]
Growth properties	[illegible]

[illegible]

Citation	NCH612 ([illegible] Cytion 300121)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_x913

[illegible]-[illegible]

[illegible]

[illegible] NCH612 | 300121

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 g/L [illegible], w: 2.5 mM L-[illegible], w: 15 mM HEPES, w: 0.5 mM [illegible], w: 1.2 g/L NaHCO3 820400a)
Supplements	[illegible] 10% FBS, 5 [illegible] 20 [illegible] bFGF, 20 [illegible] EGF, 5 [illegible], 100 [illegible], 5.2 [illegible] Hydrocortinson
Subculturing	[illegible] Eppendorf [illegible] 1000
Seeding density	1 x 10^5 [illegible]
Fluid renewal	[illegible] 2-3 [illegible] (2-5 [illegible]).
Post-Thaw Recovery	[illegible] 48 [illegible]
Freeze medium	[illegible] 50% [illegible] + 40% FBS + 10% DMSO, [illegible] CM-1 ([illegible] Cytion 800100), [illegible]
Thawing and Culturing Cells	1. [illegible] 2. [illegible] -150°C [illegible] 3. [illegible] 37 [illegible] 4. [illegible] 70% [illegible] 5. [illegible] 15 [illegible] 8 [illegible] 6. [illegible] 300 x g [illegible] 3 [illegible] 7. [illegible] 10 [illegible] T2 8. [illegible]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible]
Flask Coating	[illegible]

NCH612 | 300121

Freezing Procedure	[illegible]
Shipping Conditions	[illegible]
Storage Conditions	[illegible]

[illegible] / [illegible] / HLA

Sterility	[illegible] PCR [illegible]
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