

NCI-H69 | 300185

Description	APUD
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	NCI-H-69 NCI H69 H69 H-69 NCIH69 NCI-HUT-69 H69/P NCI-H69C H69C H69c
Age	55
Gender	
Ethnicity	
Growth properties	
Citation	NCI-H69 H69 Cytion 300185
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1579
Receptors expressed	II IGF II

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Protein expression P53

Isoenzymes G6PD B PGM1 2 PGM3 1 ES-D 2 Me-2 1 AK-1 1 GLO-1 1-2 0.00006

Tumorigenic

Karyotype 3p = 40 73

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 10% FBS

Doubling time 69

Subculturing 6 8

Seeding density 1×10^5 /

Fluid renewal 2 3

Post-Thaw Recovery 24

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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Thawing and Culturing Cells				
1.				
2.		-150°C		3
3.		37°C	40-60	
4.			70%	
5.		8	15	
6.	300 x g	3		
7.	10		T25	T25
8.				

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 ❏ -80 °C

/ /HLA

Sterility PCR

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HLA

A*: '02:01:01, '23:01:01
B*: '01:01:01, '01.02.1900 03:01
C*: '07:01:01, '14:02:01
DRB1*: '04:04:01, '04:05:01
DQA1*: '03:01:01, '03:03:01
DQB1*: '03:02:01
DPB1*: '01:01:01G '03:01:01G
E: '01:01:01