

NCH421K | 300118

Description	NCH421K				NCH421
	NCH421K	bFGF	EGF	bFGF	
	Christel Herold-Mende				

Organism

Tissue

Disease

Synonyms NCH421k

Age 66

Gender

Ethnicity

Growth properties

Citation NCH421K Cytion 300118

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_x910

Tumorigenic

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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 NaHCO3	Cytion	8
Supplements	10% FBS	5 / 20	bFGF 20	EGF 5	100	5.2 / Na- 6.3	161.1	/ P
Doubling time	35	40						
Subculturing		1000 µl	Eppendorf	5	10	300g	5	
Seeding density	1	2x10 ⁵	/					
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.		8	15				
	6.	300 x g	3					
	7.	10			T25		T25	
	8.							

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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

HLA
A*: '24:02:01, '24:03:01
B*: '07:02:01, '18:01:01
C*: '05:01:01, '07:02:01
DRB1*: '03:01:01, '15:02:01G
DQA1*: '01:03:01, '05:01:01
DQB1*: '02:01:01, '06:01:01
DPB1*: '04:01:01
E: '01:01:01