

SK-N-MC | 300340

**Description** 1971 J.L. . - - .

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** SK-NMC, SK-NM-C, SK-NMC

**Age** 12

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** SK-N-MC( 300340)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0530

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<b>Antigen expression</b>	O, Rh+
<b>Isoenzymes</b>	Me-2, 2, PGM3, 1-2, PGM1, 1, ES-D, 2, AK-1, 1, GLO-1, 1-2, G6PD, B
<b>Tumorigenic</b>	,
<b>Karyotype</b>	. , , , ( ) .(P32) , , (DM),
<b>Culture Medium</b>	EMEM(MEM ), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS( 820100a)
<b>Supplements</b>	10% FBS 1% NEAA
<b>Dissociation Reagent</b>	
<b>Doubling time</b>	32
<b>Subculturing</b>	PBS . T25 3~5ml, T75 5~10ml PBS . T25
<b>Seeding density</b>	$1\sim 2 \times 10^4 / \text{cm}^2$
<b>Fluid renewal</b>	2~3
<b>Post-Thaw Recovery</b>	$5 \times 10^4$ , 24 .
<b>Freeze medium</b>	50% + 40% FBS + 10% DMSO 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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

**Incubation Atmosphere**

37°C, 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure**

-78°C

**Shipping Conditions**

-78°C

**Storage Conditions**

-150°C -196°C .80°C

/ / HLA

**Sterility**

PCR

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**HLA**

**A\***: '01:01:01, '25:01:01

**B\***: '08:01:01, '08:01:01G

**C\***: '07:01:01

**DRB1\***: '03:01:01, '15:01:01G

**DQA1\***: '01:02:01, '05:01:01

**DQB1\***: '02:01:01, '06:02:01

**DPB1\***: '01:01:01, '04:02:01

**E**: '01:01:01