

Product sheet

SK-N-LO | 300400

Description	SK-N-LO				PNET		ESFT		EWS-F
	SK-N-LO		GLI	GANT61	SK-N-LO	Caspase	GANT61	Hh	C
	SK-N-LO			μ-			PI3Ky		SK-N-LO

Organism

Tissue

Disease

Metastatic site

Synonyms SK-N-LO SKN-LO SKNLO

Age 10

Gender

Ethnicity

Morphology

Growth properties

Citation SK-N-LO Cytion 300400

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_4569

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Karyotype	0.00005
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Culture Medium	EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO ₃ w EBSS Cytion 820100a
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Supplements	10% FBS 1% NEAA
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Dissociation Reagent	Accutase
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Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
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Split ratio	1:6 1:12
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Seeding density	3 4×10 ⁴ /
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Fluid renewal	2 3
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Freeze medium	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.

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

Sterility

PCR

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STR

Amelogenin: x,x
CSF1PO: 11,12
D13S317: 8,11
D16S539: 12
D5S818: 11,12
D7S820: 11
TH01: 10
TPOX: 8,11
vWA: 14,17
D3S1358: 14,17
D21S11: 27 28
D18S51: 12
Penta E: 7
Penta D: 9,13
D8S1179: 12,15
FGA: 25

HLA

A*: '24:02:01, '29:02:01
B*: '18:01:01, '58:01:01
C*: '05:01:01, '07:18:01
DRB1*: '03:01:01, '08:04:01
DQA1*: '04:01:02, '05:01:01
DQB1*: '02:01:01, '04:02:01
DPB1*: '02:01:02, '13:01:01
E: '01:01, '01:03