

SK-N-LO | 300400

Description	SK-N-LO				PNET
	SK-N-LO		GLI	GANT61	SK-N-LO
	SK-N-LO		μ-		

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

Culture Medium EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

Split ratio 1 6 1 12

Seeding density 3 4 × 10⁴ /cm²

Fluid renewal 2 3

Freeze medium 50 40 FBS 10 DMSO CM-1 Cytion 800100

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

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

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