

Product sheet

HL-60 | 300209

Description

HL-60 36

HL-60 DMSO

HL-60 c-myc TNF-α HL-60

HL-60 MAPK

HL-60

Organism

Tissue

Disease

Applications

Synonyms HL 60 HL.60 HL60

Age 36

Gender

Ethnicity

Morphology

Cell type

Growth
properties

Citation HL-60 Cytion 300209

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Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0002

Receptors expressed Fc

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

Oncogenes Myc+

Reverse transcriptase

Products TNF α TNF- α TNF α Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 10% FBS

Subculturing 5×10^5 / 1×10^6 / 3×10^6 5×10^6 Seeding density 2×10^5 /

Fluid renewal 2 3

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

Sterility

PCR

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HLA

A*: '01:01:01

B*: '57:01:01

C*: '06:02:01

DRB1*: '07:01:01

DQA1*: '02:01:01

DQB1*: '03:03:02

DPB1*: '04:01:01, '13:01:01

E: '01:01:01, '01:09