

HL-60 | 300209

Description	36	HL-60			
	HL-60	DMSO			HL-60
	HL-60	c-myc	TNF- α		HL-60
	MAPK		HL-60		
	HL-60				

Organism

Tissue

Disease

Applications

Synonyms HL60 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 RPMI1640 w 2.0mM w 2.0g/L NaHCO₃ Cytion article number 820700a

Supplements 10 FBS

Subculturing 6×10^5 /ml 5×10^5 /ml 3×10^5 1×10^6

Seeding density 2×10^5 /ml

Fluid renewal 2 3

Freeze medium FBS 10 DMSO

CM-1

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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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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