

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

Product sheet



HL-60 | 300209

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 / 5×10^6 / 3×10^7 5×10^7

Seeding density 2×10^5 /

Fluid renewal 2 3

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

HL-60 | 300209

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

/ /HLA

Sterility PCR

HL-60 | 300209

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