

HL-60 | 300209

<b>Description</b>	36	HL-60			
	HL-60	DMSO			HL-60
	HL-60	c-myc	TNF- $\alpha$		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  $\alpha$  TNF- $\alpha$  TNF $\alpha$

**Culture Medium** RPMI1640 w 2.0mM w 2.0g/L NaHCO<sub>3</sub> Cytion article number 820700a

**Supplements** 10 FBS

**Subculturing**  $10^6$  /ml  $5 \times 10^5$  /ml  $3 \times 10^5$   $1 \times 10^6$

**Seeding density**  $2 \times 10^5$  /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% CO<sub>2</sub>

**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