

HL-60 | 300209

Description

36 HL-60 ,
(DMSO) HL-60
HL-60 , c-myc (TNF-alpha)
, MAPK HL-60 .
HL-60 , , .

Organism

Tissue

Disease

Applications

Synonyms HL 60, HL.60, HL60

Age 36

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation HL-60(300209)

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- , TNF) (TNF)

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 10% FBS

Subculturing . 5×10^5 /ml , $3 \times 10^5 \sim 1 \times 10^6$ /ml .

Seeding density 2×10^5 /mL

Fluid renewal 2~3

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

HL-60 | 300209

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

Incubation Atmosphere 37°C, 5% CO₂ .

Flask Coating

Freezing Procedure -78°C

Shipping Conditions -78°C

Storage Conditions -150°C -196°C .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