

HEL 92.1.7 | 300462

Description

HEL 92.1.7

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TPA 12-O-

-phorbol-13-acetate

PMA phorbol myristic acid

Organism

Tissue

Disease

Synonyms

hel92.1.7, hel-92.1.7, hel-92-1-7, hel-92_1_7, hel-92, hel92

Age

30

Gender

Ethnicity

Morphology

Cell type

Growth properties

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Citation

HEL 92.1.7 Cytion

300462

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_2481

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Antigen expression	HLA A3 Aw32 Bw35 Ia+
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Products G-γ A-γ ε zeta α β-2-

Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3 Cytion	820700a
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Supplements 10% FBS

Dissociation Reagent	Accutase
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Subculturing 15 PBS T25 3-5 T75 5-10 Accutase T25 1-2 T75 2.5

Fluid renewal	2 3
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Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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.		

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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

HLA
A*: '03:01:01, '32:01:01
B*: '35:01:01, '35:08:01
C*: '04:01:01
DRB1*: '07:01:01, '13:03:01
DQA1*: '02:01:01, '05:05:01
DQB1*: '02:02:01, '03:01:01
DPB1*: '02:01:02, '04:01:01
E: '01:01:01, '01:03:02