

Product sheet

HEL 92.1.7 | 300462

Description

HEL 92.1.7
HEL 92.1.7 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

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+

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

Supplements

10% FBS

Dissociation
Reagent

Accutase

Subculturing

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

Fluid renewal

2 3

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

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