

Product sheet

HEL 92.1.7 | 300462

Description HEL 92.1.7 TPA (12

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 κ , λ (G gamma, A gamma, epsilon, zeta α chains), μ -2- κ , μ -2- λ

Culture Medium RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 mM/1000 NaHCO₃ (Cytion 820700a)

Supplements κ FBS 10%

Dissociation Reagent κ

Subculturing κ 15 κ PBS

Fluid renewal 2 κ 3 κ

Freeze medium κ (FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. κ
 2. κ cryovial κ -150 κ
 3. κ 37°C κ
 4. κ 70%
 5. κ 15 κ
 6. κ 300 x g κ 3 κ
 7. κ 10 κ
 8. κ

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Incubation Atmosphere 37°C, 5% CO₂ [REDACTED]

Flask Coating [REDACTED]

Freezing Procedure [REDACTED]

Shipping Conditions [REDACTED]

Storage Conditions [REDACTED] -150 [REDACTED] -196 °C [REDACTED]

/ / HLA

Sterility [REDACTED] PCR [REDACTED]
[REDACTED] [REDACTED] [REDACTED] [REDACTED]

- 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