

Product sheet

REH | 300320

Description

REH B ALL 1973 15 B
REH B-ALL

Organism

Tissue

Disease

ALL

Synonyms

Age

15

Gender

Ethnicity

Morphology

Cell type

Growth
properties

Citation

REH Cytion 300320

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_1650

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Antigen
expression

CD3 A (17%) B (17%) C (20%) CD4 (15%) CD10 (55%) CD20+ HLA-DR+ CLA+

Culture
Medium

RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO₃ Cytion 820700a

Supplements

10% FBS

Dissociation
Reagent

Accutase

Subculturing

5×10^5 / 1×10^6 / 3×10^6 5×10

Split ratio

1:2 1:4

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

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

Sterility PCR

STR

CSF1PO: 12,13
D13S317: 11 12 13
D16S539: 9 10 13
D5S818: 11 12 13
D7S820: 9,11
TH01: 7
TPOX: 8
vWA: 14,15
D3S1358: 18
D21S11: 18
D18S51: 10 13 14
Penta E: 10,11
Penta D: 9 10 12
D8S1179: 13,16
FGA: 22 23 24

HLA

A*: '23:01:01, '32:01:01
B*: '35:02:01, '50:01:01
C*: '04:01:01, '06:02:01
DRB1*: '11:01:01, '12:01:01
DQA1*: '05:05:01
DQB1*: '03:01:01
DPB1*: '04:01:01G '04:02:01G
E: '01:01:01, '01:03:05