

EB1 | 300403

Description

EB1

10

EB1

Organism

Tissue

Disease

Synonyms

EB-1

1

Age

9

Gender

Ethnicity

Morphology

Cell type

B

Growth properties

Citation

EB1

300403

Biosafety level

2

NCBI_TaxID

9606

CellosaurusAccession

CVCL_2027

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Isoenzymes pgm1 esd1 glo-1 g6pd b

Viruses

Karyotype 30 2n=46 2 N8 N11 N14 x

Culture Medium RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

Supplements 10 FBS

Doubling time 48

Subculturing

Seeding density 0.1×10^6 /ml

Fluid renewal 2 3

Post-Thaw Recovery 24

Freeze medium FBS 10 DMSO

CM-1

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

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR

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HLA

A*: '29:02:01, '31:04:01

B*: '47:03:01, '57:03:01

C*: '07:01:02, '07:18:01

DRB1*: '11:02:01, '13:02:01

DQA1*: '01:02:01, '05:05:01

DQB1*: '03:01, '06:04:01

DPB1*: '13:01:01G, '30:01:01

E: '01:03:01, '01:13