

EB1 | 300403

Description	EB1	10%	Eagle
	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
-----------------------------	-----------

EB1 | 300403

Isoenzymes PGM1, ESD1, GLO-1, G6PD, B

Viruses

Karyotype 30 : 2n = 46. N8, N11 N14

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(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(Cytion 800100)

EB1 | 300403

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

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating	
	.

Freezing Procedure -78°C

Shipping Conditions	
	-78°C

Storage Conditions -150°C -196°C .80°C

/ / HLA

Sterility	
	PCR
	.

EB1 | 300403

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