

BJAB | 302006

Description	BJAB	1973	-	(EBV)	5	.	EBV
	BJAB	,				.	

Organism

Tissue

Disease

Applications	B	,	,	,	,	, HLA
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Synonyms	BJAb, BJA-B, BJAB-1, BJA-B1, BJA-B-1						
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Age	5
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Gender

Ethnicity

Morphology

Cell type	B
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Growth properties

Citation	BJAB(302006)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_5711
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Antigen expression	CD10+, CD19+, CD20+, CD21(+), CD22+, CD23-, CD24-, CD32+, CD37+, CD38+, CD39-, CD40+, CD54+, CD72+, CD73-, CD75+, CD77+, CD81, CD82+, CD83+, CD84+, CD86+
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Karyotype 46,

Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
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Supplements 20% FBS, 10mM HEPES

Subculturing	5 x 10 ⁵ /ml , 3 x 10 ⁵ ~ 1 x 10 ⁶ /ml
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Seeding density 3 x 10⁵ /mL

Fluid renewal	3~5
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Post-Thaw Recovery 48

Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)
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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 .

HLA

A*: '01:01:83, '02:01:01

B*: '13:02:01, '35:01:01

C*: '04:01:01, '06:02:01

DRB1*: '12:01:01, '13:02:01

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

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

DPB1*: '04:02:01G

E: '01:01, '01:03