

HK/FDC | 300204

Description	HK/FDC	, FDC	B	.			
	FDC	(FDC)	(HK)	. HK	CD21, CD23, DRC-1, CD40, VC		
	T	-CD3	T	HK	.		
	HK	(GC) B	.	- (anti-mu)	-CD40	B	.

Organism

Tissue	,
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Applications	B	/	.	B	. FDC
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Synonyms	FDC/HK
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Age

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation	HK/FDC(300204)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_IY38
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Surface antigens CD14+, CD40+, ICAM-1+, V β -1+

Culture Medium EMEM(MEM), w: 2mM L-Asparagine, w: 2.2g/L NaHCO₃, w: EBSS(820100a)

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Subculturing PBS, T25 3~5ml, T75 5~10ml PBS, T25

Fluid renewal 1~2

Post-Thaw Recovery 4 5 x 10⁶, 24

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 yollo

Freezing Procedure -78°C .

Shipping Conditions -78°C .

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

/ / HLA

Sterility PCR .

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HLA

A*: '02:01:01, '25:01:01
B*: '14:02:01, '18:01:01
C*: '08:02:01, '12:03:01
DRB1*: '01:02:01, '15:01:01G
DQA1*: '01:01:02, '01:02:01
DQB1*: '05:01:01, '06:02:01
DPB1*: '02:01:02, '23:01:01
E: '01:01:01