Product sheet

/ FDC | 300204

Description	**HK/FDC** **B** FDC FDC HK HK CD21 CD23 DRC-1 CD40 VCAM-1 HK GC B µ CD40 B HK
Organism	
Tissue	
Disease	
Applications	B / B FDC
Synonyms	FDC/HK
Age	
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	
Citation	HK/FDC Cytion 300204
Biosafety level	1
NCBI_TaxID	9606

/ FDC | 300204

CellosaurusAccession	CVCL_IY38
GMO Status	
Surface antigens	CD14+ CD40+ ICAM-1+ VCAM-1+
Culture Medium	EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a
Supplements	10% FBS 1% NEAA
Dissociation Reagent	Accutase
Doubling time	24-36
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Split ratio	1 3
Seeding density	1 3×10^{4} /
Fluid renewal	1 2
Post-Thaw Recovery	^{4} /5×10 24
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.
Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Freezing Procedure	-78 °C
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 -80 °C
Sterility	PCR

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