Product sheet

HK/FDC | 300204

Description	HK/FDC FDC B FDC FDC HK HK CD21 CD23 DRC-1 CD40 VCAM-1 ICA HK (GC) B mu CD40 B H
Organism	
Tissue	
Disease	
Applications	B B FDCs
Synonyms	FDC/HK

Age	
Gender	
Ethnicity	
Morphology	Fibroidal
Cell type	
Growth properties	

Citation	HK/FDC Cytion 300204
Biosafety level	1
NCBI_TaxID	9606

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CellosaurusAccession	CVCL_IY38
GMO Status	
Surface antigens	CD14+ CD40+ ICAM-1+ VCAM-1+
Culture Medium	EMEM MEM Eagle 2 mM L- 2.2 g/L $NaHCO_3$ 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
Split ratio	1 3
Seeding density	1 $3 \times 10^4/cm^2$
Fluid renewal	1 2
Post-Thaw Recovery	$^4/cm^2 \times 10$ 24
Freeze medium	FBS + 10% DMSO 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% CO_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C
Sterility	PCR