Product sheet

Caki-1 | 300149

Description	Caki-1 Caki-1 ccRCC Caki-1 68 63 71 Y Caki-1
Organism	
Tissue	
Disease	
Synonyms	CAKI-1 CaKi-1 caki-1 CAKI.1 CAKI 1 CAKI1 Caki1
Age	49
Gender	
Ethnicity	
Morphology	
Growth properties	
Citation	Caki-1 Cytion 300149
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0234

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Tumorigenic	

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
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Seeding density	2×10^4/
Fluid renewal	2 3
Post-Thaw Recovery	5×10^4/ 24
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 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. 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

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HLA	**A***: '23:01:01, '24:02:01 **B***: '35:02:01, '44:03:01 **C***: '04:01:01, 04:63 **DRB1***: '07:01:01, '11:04:01 **DQA1***: '02:01:01, '05:05:01 **DQB1***: '02:02:01, '03:01:01 **DPB1***: '02:01:02, '10:01:01 **E**: '01:01:01, '01:03:01