Product sheet

[redacted] Caki-2 | 300140

[redacted]

Description	Caki-2 [redacted] (ccRCC) [redacted] Caki-2 [redacted] von Hippel-
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	CAKI-2, CaKi-2, caki-2, CAKI 2, Caki 2, Caki2, CAKI2

[redacted]

Age	69 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted], [redacted]

[redacted]

Citation	Caki-2 ([redacted] Cytion 300140)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0235

[redacted]

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Isoenzymes	Me-2, 1, PGM3, 1, PGM1, 1, ES-D, 1, AK-1, 1, GLO-1, 1-2, G6PD, B, [redacted]: 0.0511
Tumorigenic	[redacted]
Karyotype	(P8) [redacted] (+A2, +A3, +B, +C, +D, +F, +G, -A) [redacted], [redacted]

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Seeding density	1 x 10^4 [redacted] 90% [redacted] 4 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] 3. [redacted] 37°C [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] 6. [redacted] 300 x g [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]