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Description Caki-2 (ccRCC) . Caki-2
Caki-2 (HIF) ccRCC - (VHL) .

Organism

Tissue

Disease

Synonyms CAKI-2, -2, -2, -2, -2, -2, 2, 2, 2

Age 69

Gender

Ethnicity

Morphology . ,

Growth properties ,

Citation Caki-2(300140)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0235

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Isoenzymes Me-2, 1, PGM3, 1, PGM1, 1, ES-D, 1, AK-1, 1, GLO-1, 1-2, G6PD, B, : 0.0511

Tumorigenic , .

Karyotype (P8) (+A2, +A3, +B, +C, +D, +F, +G, -A) , , , ,

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO₃(820700a)

Supplements 10% FBS

Dissociation Reagent

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

Seeding density $1 \times 10^4 / \text{cm}^2$ 4 90% .

Fluid renewal 2~3

Post-Thaw Recovery 5×10^4 , 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	
.	.

Freezing Procedure

-78°C

Shipping Conditions	
-78°C	.

Storage Conditions

-150°C -196°C .80°C

/ / HLA

Sterility	
PCR	.
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