Product sheet

MIA PaCa-2 | 300438

[redacted]

Description	[redacted] MIA PaCa-2 [redacted] 65. [redacted] Mia PaCa 2 [redacted] Mia Paca-2 [redacted] Mia Paca-2, [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	MIA-PaCa-2, MIA-PACA-2, MIA-Pa-Ca-2, MIA Paca2, MIA PaCa2, MiaPaCa-2, MIAPACA-2, MiaPaca.2, MiaPaCa2, Miapaca2, MIAPaCa2, MIAPACA2, Mia PACA 2, MIAPaCa-2, PaCa2

[redacted]

Age	65 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	MIA PaCa-2 ([redacted] Cytion 300438)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0428

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[redacted]

Isoenzymes	G6PD, B
Tumorigenic	[redacted] T.
Mutational profile	[redacted] KRAS p.Gly12Cys (c.34G>T) [redacted] CDKN2A
Karyotype	[redacted]

[redacted]

Culture Medium	DMEM, w: 4.5 g/L [redacted], w: 4 mM L-[redacted], w: 3.7 g/L NaHCO3, w: 1.0 mM [redacted] (Cytion 820300a)
Supplements	[redacted] 10% FBS
Dissociation Reagent	[redacted]
Doubling time	25 [redacted] 40 [redacted]
Subculturing	[redacted] T25, [redacted] 3 [redacted].
Seeding density	1 x 10^4 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] FBS) + 10% DMSO [redacted]

[redacted]MIA PaCa-2 | 300438

Thawing and Culturing Cells	1. [redacted] 2. [redacted] 3. [redacted] 4. [redacted] 5. [redacted] 6. [redacted] 7. [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] [redacted]

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HLA

A*: '01.01.1900 00:02
B*: 14:02:01
C*: 08:02:01
DRB1*: 01:02:01
DQA1*: 01:01:02
DQB1*: 05:01:01
DPB1*: 02:01:02
E: 01:01:01