

Product sheet

OAW-42 | 300304

Description OAW-42

Organism

Tissue

Disease

Metastatic site

Synonyms OAW42 OAW 42

Age 46

Gender

Ethnicity

Morphology

**Growth
properties**

Citation OAW-42 Cytion 300304

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1615

Ploidy status

OAW-42 | 300304

MSI-status (MSS)

Karyotype

Culture Medium	DMEM	4.5 g/L	4 mM L-	3.7 g/L NaHCO ₃	1.0 mM	Cytion	820300a
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Supplements	10%	FBS
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Dissociation Reagent	Accutase
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Doubling time	25	30
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Subculturing		PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75
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Seeding density	$1 \times 10^4 / \text{cm}^2$
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Fluid renewal	1	2
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Post-Thaw Recovery	24
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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. 8 15
6. 300 x g 3
7. 10 T25 T25
8.

Incubation
Atmosphere

37°C 5% CO₂

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C

-80 °C

Sterility

PCR