Product sheet

[redacted] MKN-45 | 300489

[redacted]

Description	[redacted] MKN-45 [redacted] [redacted] MKN-45 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	MKN 45, MKN45

[redacted]

Age	62 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Growth properties	[redacted]/[redacted]

[redacted]

Citation	MKN-45 ([redacted] Cytion 300489)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0434

[redacted]

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[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS [redacted] 20%
Dissociation Reagent	[redacted]
Subculturing	[redacted] 15 [redacted] [redacted] PBS [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO

Thawing and Culturing Cells

1. [redacted] [redacted]
2. [redacted] [redacted] cryovial [redacted] -150 [redacted] [redacted]
3. [redacted] [redacted] 37°C [redacted]
4. [redacted] [redacted] 70%
5. [redacted] [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted] [redacted] [redacted]
7. [redacted] [redacted] 10 [redacted] [redacted] [redacted]
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted] [redacted]
Freezing Procedure	[redacted]

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Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]