

MKN-7 | 305104

Description	MKN-7	MKN-7	MKN-1	MKN-28	MKN-7	MKN-1	MKN-28
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Organism

Tissue

Disease

Metastatic site

Synonyms	MKN-7, MKN 7
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Age	39
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Gender

Ethnicity

Morphology

Growth properties

Cell Line

Citation	MKN-7 Cytion	305104
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1417
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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion	820700a
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Supplements 10% FBS

Dissociation Reagent	Accutase
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Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Fluid renewal	2 3
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Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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

Flask Coating

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Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ **/HLA**

Sterility PCR