

MKN-45 | 300489

<b>Description</b>	MKN-45	MKN-45		
	MKN-45	CEA E-cadherin		MKN-45

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** MKN 45, MKN45

**Age** 62

**Gender**

**Ethnicity**

**Growth properties** /

**Citation** MKN-45 Cytion 300489

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0434

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<b>Culture Medium</b>	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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**Supplements**                      20%    FBS

<b>Dissociation Reagent</b>	Accutase
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**Subculturing**                      15                      PBS T25    3-5    T75    5-10                      Accutase T25    1-2    T75    2.5

<b>Freeze medium</b>	FBS +10% DMSO	CM-1	Cytion	800100	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.

<b>Incubation Atmosphere</b>	37°C, 5% CO <sub>2</sub>
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**Flask Coating**

<b>Freezing Procedure</b>	-78 °C
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**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 -80 °C

/ /HLA

**Sterility**

PCR