

**MKN-45 | 300489**

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

**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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**Culture Medium** RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

**Supplements** 20 FBS

**Dissociation Reagent**

**Subculturing** 15 ml PBS T25 3 5 ml T75 5 10 ml T25

**Freeze medium** FBS 10 DMSO CM-1

**Thawing and Culturing Cells**

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

**Incubation Atmosphere** 37 5% CO2

**Flask Coating**

**Freezing Procedure** -78

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**Shipping  
Conditions**

-78

**Storage  
Conditions**

-150 -196

80

**HLA**

**Sterility**

PCR