

EBC-1 | 305539

**Description** EBC-1, (NSCLC),  
EBC-1 MET PAI-1 (EMT)

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** EBC-1/, EBC1

**Age** 69

**Gender**

**Ethnicity**

**Growth properties**

**Citation** EBC-1( 305539)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_2891

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**Mutational profile** : DDR2, p.Thr681Ile(c.2042C>T), ; : EGFR, p.Leu858Arg(c.2573T>G), ; : TP53, p.Glu171Ter (c.511G>A)

**Culture Medium** EMEM(MEM ), w: 2mM L- , w: 2.2g/L NaHCO<sub>3</sub>, w: EBSS( 820100a)

**Supplements** 10% FBS 1% NEAA

**Dissociation Reagent**

**Subculturing** PBS . T25 3~5ml, T75 5~10ml PBS . T25

**Freeze medium** (FBS ) + 10% DMSO , CM-1(Cytion 800100)

- Thawing and Culturing Cells**
1. .
  2. -150°C , 3 .
  3. 37°C 40~60 .
  4. , 70% .
  5. 8ml 15ml .
  6. 300 x g 3 .
  7. 10ml . T25 , T25
  8. .

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub> .

**Flask Coating** .

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<b>Freezing Procedure</b>	-78°C	.
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<b>Shipping Conditions</b>	-78°C	.
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<b>Storage Conditions</b>	-150°C	-196°C	.80°C	.
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<b>Sterility</b>	PCR	.
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