

EBC-1 | 305539

<b>Description</b>	EBC-1	NSCLC	MET	
	EBC-1	MET	PAI-1	EMT

**Organism**

**Tissue**

**Disease**

**Metastatic site**

<b>Synonyms</b>	EBC-1/	EBC1
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<b>Age</b>	69
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**Gender**

**Ethnicity**

**Growth properties**

<b>Citation</b>	EBC-1	305539
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_2891
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<b>Mutational profile</b>	DDR2 p.Thr681Ile c.2042C>T	EGFR p.Leu858Arg c.2573T>G	EGFR p.Leu858Arg c.2573T>G
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<b>Culture Medium</b>	EMEM MEM Eagle w 2 mM L-	w 2.2 g/L NaHCO3 w EBSS Cytion	820100a
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<b>Supplements</b>	10% FBS 1% NEAA
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<b>Dissociation Reagent</b>	
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<b>Subculturing</b>	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2m
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<b>Freeze medium</b>	FBS	10 DMSO	CM-1
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<b>Thawing and Culturing Cells</b>	1.					
	2.	-150		3		
	3.	37		40 60		
	4.		70			
	5.		8ml	15ml		
	6.	300 x g 3				
	7.	10ml		2 T25		1
	8.					

<b>Incubation Atmosphere</b>	37 5% CO2
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<b>Flask Coating</b>	
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**Freezing  
Procedure**

-78

**Shipping  
Conditions**

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**Storage  
Conditions**

-150 -196

80

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**Sterility**

PCR