

EBC-1 | 305539

Description	EBC-1		NSCLC		MET	MET
	EBC-1	MET		PAI-1		EMT

Organism

Tissue

Disease

Metastatic site

Synonyms EBC-1/ , EBC1

Age 69

Gender

Ethnicity

Growth properties

Citation EBC-1 Cytion 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>T)
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Culture Medium	EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a
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Supplements	10% FBS 1% NEAA
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Dissociation Reagent	Accutase
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Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
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Freeze medium	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.										

Incubation Atmosphere	37°C, 5% CO2
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Flask Coating	
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**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR