

Product sheet

EBC-1 | 305539

Description

EBC-1 NSCLC 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	2 mM L-	2.2 g/L NaHCO ₃	EBSS Cytion	820100a
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Supplements 10% FBS 1% NEAA

Dissociation Reagent	Accutase
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Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75

Freeze medium	FBS + 10% DMSO	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% CO ₂
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Shipping Conditions -78 °C

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Storage
Conditions

-150 -196 °C

-80 °C

Sterility

PCR