Product sheet

EBC-1 | 305539

[redacted]

Description	EBC-1 [redacted] EBC-1 [redacted] MET [redacted] crizotinib [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	EBC-1/[redacted], EBC1

[redacted]

Age	69 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Growth properties	[redacted]

[redacted]

Citation	EBC-1 ([redacted] Cytion 305539)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_2891

[redacted]

[redacted] EBC-1 | 305539

Mutational profile	[redacted]: DDR2, p.Thr681Ile (c.2042C>T), [redacted]; [redacted]: EGFR, p.Leu858Arg (c.2573T>G), [redacted]

[redacted]

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS ([redacted] Cytion 820100a)
Supplements	[redacted] FBS 10% [redacted] NEAA 1%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] [redacted] T25 [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO

Thawing and Culturing Cells

1. [redacted]
2. [redacted] [redacted] cryovial [redacted] -150 [redacted] [redacted]
3. [redacted] [redacted] 37°C [redacted]
4. [redacted] [redacted] 70%
5. [redacted] [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted] [redacted] [redacted]
7. [redacted] [redacted] 10 [redacted] [redacted] [redacted]
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted] [redacted]

EBC-1 | 305539

Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

/ / HLA

Sterility	PCR