

PC-9 | 305045

Description	PC-9	(NSCLC)	.	EGFR	,	19	(E746_A750del)
	PC-9	T790M		EGFR TKI			3
	PC-9			EGFR			

Organism

Tissue

Disease

Metastatic site

Synonyms PC9, PC-9/S1, PC-9S1

Age 45

Gender

Morphology

Growth properties

Citation PC-9(305045)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_B260

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Tumorigenic

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 10% FBS

Dissociation Reagent

Subculturing 15ml PBS (T25 3~5ml, T75 5~10ml).

Split ratio 01:08

Fluid renewal 1~2

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% CO2' .

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Flask Coating

**Freezing
Procedure**

-78°C

**Shipping
Conditions**

-78°C

**Storage
Conditions**

-150°C -196°C .80°C

/ / HLA

Sterility

PCR