

PC-9 | 305045

Description	PC-9	NSCLC	19	E746_A750del
	PC-9	TKIs	T790M	
	PC-9		NSCLC	

Organism

Tissue

Disease

Metastatic site

Synonyms PC9 PC-9/S1 PC-9S1

Age 45

Gender

Morphology

Growth properties

Citation PC-9 Cytion 305045

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_B260

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Tumorigenic

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing 15 PBS T25 3-5 T75 5-10 Accutase T25 1-2 T75 2.5

Split ratio 01:08

Fluid renewal 1 2

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR