

2427T | 300167

<b>Description</b>	64	2427T	in vitro	2427T
	2427T	SCC	5/6 CK5/6	CK5/6 2427T
	2427T		CK7	CD34
				CD45
	2427T	EGF-R k-ras		NSCLC

**Organism**

**Tissue**

**Disease**

**Age** 64

**Gender**

**Ethnicity**

**Growth properties**

<b>Citation</b>	2427T	300167
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_M070
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<b>Protein expression</b>	SYP
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**Antigen expression** CK5/6

**Tumorigenic**

**Culture Medium** DMEM:Ham's F12 (1:1) w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3 (Cytion)

**Supplements** 10% FBS

**Dissociation Reagent**

**Subculturing** PBS T25 3-5ml T75 5-10ml PBS T25 1-2ml

**Freeze medium** 50 40 FBS 10 DMSO CM-1 Cytion 800100

**Thawing and Culturing Cells**

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

**Incubation Atmosphere** 37 5% CO2

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**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR

**HLA**  
**A\***: 0,042372685, '68:01:02  
**B\***: '07:02:01, '51:01:01  
**C\***: '07:02:01, '15:02:01  
**DRB1\***: '04:04:01, '11:01:01  
**DQA1\***: '03:01:01, '05:05:01  
**DQB1\***: '03:01:01, '03:02:01  
**DPB1\***: '03:01:01, '04:01:01  
**E**: '01:01:01