

Product sheet

2427T | 300167

Description

2427T	64					2427T
2427T		5/6	CK5/6		CK5/6	2427T
2427T				CK7	-	CD34
	2427T	EGF-R	k-ras			CD45
						NSCLC

Organism

Tissue

Disease

Age

64

Gender

Ethnicity

Growth
properties

Citation

2427T Cytion 300167

NCBI_TaxID

9606

CellosaurusAccession

CVCL_M070

Protein
expression

SYP

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Antigen expression CK5/6

Tumorigenic

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

Supplements 10% FBS

Dissociation Reagent Accutase

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

Freeze medium 50% + 40% (FBS) + 10% (DMSO) 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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Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C

-80 °C

Sterility

PCR