

SW-1573 | 305644

<b>Description</b>	SW-1573	NSCLC			SW-1573
	SW-1573	NSCLC	SW-1573	KRAS	NSCLC
	SW-1573			DNA	

**Organism**

**Tissue**

**Disease**

**Applications**

**Synonyms** SW-1573 SW 1573

**Age** 44

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** SW-1573 Cytion 305644

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_1720

SW-1573 | 305644

**Antigen expression** O Rh +

**Mutational profile** CDKN2A . SMAD4 CDKN2A SMAD4 CTNNB1 p.Ser33Phe (c.98C>T) K  
 (c.331A>G) SMARCB1, Simple, c.362+1G>C, Heterozygous, Note=Splice donor mutation (Cosmic-CLP=724878).

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

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

**Doubling time** 23

**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.

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**Incubation  
Atmosphere** 37°C, 5% CO<sub>2</sub>

**Flask Coating**

**Freezing  
Procedure** -78 °C

**Shipping  
Conditions** -78 °C

**Storage  
Conditions** -150 -196 ❏ -80 °C

/ **/HLA**

**Sterility** PCR