

SW-1573 | 305644

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

**Organism**

<b>Tissue</b>
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**Disease**

<b>Applications</b>	3D
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**Synonyms** SW-1573 SW 1573

<b>Age</b>	44
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**Gender**

<b>Ethnicity</b>
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**Morphology**

<b>Growth properties</b>
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<b>Citation</b>	SW-1573 Cytion 305644
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**Biosafety level** 1

<b>NCBI_TaxID</b>	9606
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**CellosaurusAccession** CVCL\_1720

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<b>Antigen expression</b>	O	Rh
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<b>Mutational profile</b>	CDKN2A SMARCB1	SMAD4 c.362+1G>C	CTNNB1 Cosmic-CLP=724878	p.Ser33Phe (c.98C>T)	KRAS	p.Gly12Cys (c.34G>T)
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<b>Culture Medium</b>	RPMI 1640	2.0 mM	2.0 g/L NaHCO <sub>3</sub>	Cytion	820700a
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<b>Supplements</b>	10%	FBS
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<b>Dissociation Reagent</b>	Accutase
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<b>Doubling time</b>	23
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<b>Freeze medium</b>	FBS + 10% DMSO	CM-1	Cytion	800100
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<b>Thawing and Culturing Cells</b>	1.			
	2.	-150°C		3
	3.		37°C	40-60
	4.			70%
	5.		8	15
	6.	300 x g	3	
	7.	10		T25
	8.			T25

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**Incubation  
Atmosphere**

37°C 5% CO<sub>2</sub>

**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 °C

-80 °C

**Sterility**

PCR