

SW1271 | 305880

<b>Description</b>	SW1271	SCLC	SCLC	SW1271	SCLC
	SW1271	SCLC	SCLC	ASCL1 NEUROD1 POU2F3	YAP1

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	SW-1271 SW 1271
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<b>Age</b>	69
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**Gender**

**Ethnicity**

**Morphology**

**Cell type**

**Growth properties**

<b>Citation</b>	SW1271 Cytion 305880
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_1716
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SW1271 | 305880

<b>Antigen expression</b>	A Rh +									
<b>Mutational profile</b>	NRAS	p.Gln61Arg (c.182A>G)	SMARCA4	p.Asn774Lys (c.2322C>A)	TP53	p.Cys277Phe (c.830G>T)				
<b>Culture Medium</b>	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	8	
<b>Supplements</b>	10% FBS AB 5µg/mL									
<b>Dissociation Reagent</b>	Accutase									
<b>Fluid renewal</b>	2 3									
<b>Freeze medium</b>	FBS +10% DMSO		CM-1	Cytion	800100		CM-1		Cytion	800100
<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		T25			
	8.									

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

**Flask Coating**

**Shipping  
Conditions** -78 °C

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

/ /HLA

**Sterility** PCR