

Product sheet

SW1271 | 305880

Description	SW1271	SCLC	SCLC	SW1271	SCLC	ASCL1	NEUROD1	POU2F3	YAP1
Organism									
Tissue									
Disease									
Synonyms	SW-1271	SW 1271							
Age	69								
Gender									
Ethnicity									
Morphology									
Cell type									
Growth properties									
Citation	SW1271	Cytion	305880						
Biosafety level	1								
NCBI_TaxID	9606								
CellosaurusAccession	CVCL_1716								

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Antigen expression	A Rh +									
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Mutational profile	NRAS	p.Gln61Arg (c.182A>G)	SMARCA4	p.Asn774Lys (c.2322C>A)	TP53	p.Cys277Phe (c.830G>T)
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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	8
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Supplements	10% FBS	AB	5µg/mL
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Dissociation Reagent	Accutase									
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Fluid renewal	2	3
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Freeze medium	FBS	+10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
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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% CO₂

Flask Coating

**Shipping
Conditions** -78 °C

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

Sterility PCR