

SW1271 | 305880

Description	SW1271 CEP350, KDM1A	(SCLC)	SCLC	, SCLC (ASCL1, NEUROD1, POU2F3 YAP1)
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Organism

Tissue

Disease

Synonyms	SW-1271, SW 1271
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Age	69
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Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation	SW1271(305880)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1716
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Antigen expression A ; Rh +

Mutational profile : NRAS, , p.Gln61Arg (c.182A>G), , SMARCA4, , p.Asn774Lys (c.2322C>A), . , TP53, , p.Cys277Phe (c.830G>A)

Culture Medium DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820100)

Supplements 10% FBS, AB, 5µg/mL

Dissociation Reagent

Fluid renewal 2~3

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

- Thawing and Culturing Cells**
1. .
 2. -150°C , 3 .
 3. 37°C 40~60 .
 4. , 70% .
 5. 8ml 15ml .
 6. 300 x g 3 .
 7. 10ml . T25 , T25
 8. .

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Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Shipping Conditions -78°C

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

/ / HLA

Sterility PCR