

DMS-114 | 305364

Description	DMS-114 mRNA	SCLC SMARCA4	SCLC SMARCA4-UT	DMS-114 SCLC	YAP1 DMS-114	SCLC SMARCA4-UT	SCLC-Y	SMARCA4 S
	DMS-114	SMARCA4	SCLC	SMARCA4				SCLC

Organism

Tissue

Disease	SMARCA4
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Synonyms	DMS-114, DMS114, 114
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Age	68
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Gender

Ethnicity

Growth properties

Citation	DMS-114 Cytion 305364
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1174
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Receptors expressed	EGF CR3
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DMS-114 | 305364

Protein expression	ACTH	17 β-	-	OT-NP
Antigen expression	7+ My23+ CD11b+			
Tumorigenic				
Mutational profile	SMARCA4 p.Glu1310Ter (c.3928G>T) (c.3928G>T)	TP53 p.Arg213Ter (c.637C>T)	PARD3B Ex2-14del	PARD3B Ex2-14del TP53 p.Arg213
Culture Medium	Waymouth's MB 752/1			
Supplements	10% FBS			
Dissociation Reagent	Accutase			
Fluid renewal	2			
Freeze medium	FBS +10% DMSO	CM-1 Cytion	800100	CM-1 Cytion 800100

DMS-114 | 305364

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.				

Incubation Atmosphere

37°C, 5% CO₂

Flask Coating

Freezing Procedure

-78 °C

Shipping Conditions

-78 °C

Storage Conditions

-150 -196 -80 °C

/ /HLA

Sterility

PCR