

AC16 | 305215

Description	AC16	SV40	GATA4 MYCD NFATc4	α- β-	AC16
	AC16				
	AC16				

Organism

Tissue

Applications

Synonyms

Ethnicity

Morphology

Cell type

Growth properties

Citation	AC16	Cytion	305215
-----------------	------	--------	--------

Biosafety level	1
------------------------	---

NCBI_TaxID	9606
-------------------	------

CellosaurusAccession	CVCL_4U18
-----------------------------	-----------

GMO Status	GMO-S1	AC16	SV40 T	-
-------------------	--------	------	--------	---

AC16 | 305215

Viruses	SV40 T
----------------	--------

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
	FBS 0.9 mM L- 2.5 mM L-
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
	ITS+ Gibco 41400045 2% Gibco 16050130

Dissociation Reagent	Accutase
-----------------------------	----------

Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
---------------------	---

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

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% CO ₂
------------------------------	--------------------------

AC16 | 305215

Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR