

AC16 | 305215

<b>Description</b>	AC16	SV40	GATA4 MYCD NFATc4	α-	β-	
	AC16		AC16			in vitro

**Organism**

**Tissue**

**Applications**

**Synonyms**

**Ethnicity**

**Morphology**

**Cell type**

**Growth properties**

<b>Citation</b>	AC16	Cytion	305215
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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_4U18
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<b>GMO Status</b>	GMO-S1	AC16	SV40 T-
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**Viruses** SV40 T

**Culture Medium**  
 DMEM:Ham's F12 (1:1) w: 3.1 g/L Glucose w: 2.5 mM L-Glutamine w: 15 mM HEPES w: 0.5 mM Sodium pyruvate w:  
 1.2 g/L NaHCO<sub>3</sub> (Cytion article number 820400a) 12.5% FBS 0.9 mM L- 2.5 mM L-  
 DMEM:Ham's F12 (1:1) w: 3.1 g/L Glucose w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM Sodium pyruvate w: 1.2 g/L  
 NaHCO<sub>3</sub> (Cytion article number 820400a) 1x ITS+ Gibco, 41400045 2% Horse Serum Gibco,

**Dissociation Reagent**

**Subculturing** PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

**Freeze medium** FBS 10 DMSO CM-1

**Thawing and Culturing Cells**

1.				
2.		-150		3
3.		37		40 60
4.	70			
5.		8ml	15ml	
6.	300 x g 3			
7.	10ml		2 T25	1
8.				

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

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**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR